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JANUARY 1977 VOLUME 81 NUMBER 1

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	74	DATE 28
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	-6	DATE 18+
GREATEST TOTAL PRECIPITATION:	HELEN 1 ESE	6.21	
LEAST TOTAL PRECIPITATION:	SUMMERVILLE 1 SSW	2.17	
GREATEST 1 DAY PRECIPITATION:	BALL GROUND	2.73	DATE 10
GREATEST TOTAL SNOWFALL:	TOCCOA	6.6	
GREATEST DEPTH OF SNOW OR ICE:	3 STATIONS	4	DATE 25+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	28	S.9	8.8	22++	29	10	67	74	SS	S4	S	3	3	2	1	0	14	-	S.7
ATLANTA WSO AP	31	6.2	10.7	39++	30	10	60	71	S2	S2	S	S	2	2	1	0	1S	S4	6.1
AUGUSTA WSO AP	28	S.3	8.S	30++	28	10	67	74	49	S8	4	1	7	1	1	0	14	-	6.0
COLUMBUS WSO AP	32	4.2	8.S	21++	34	28+	72	76	S4	S9	4	4	2	4	1	0	1S	-	6.S
MACON WSO AP	31	4.9	8.6	29	SE	14	73	78	S7	62	4	3	S	3	0	0	1S	S1	6.7
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	7	2	2	1	0	14	-	-
SAVANNAH WSO AP	29	S.3	9.1	36	W	10	6S	70	S1	S6	3	4	4	1	1	0	13	S8	6.S

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JANUARY 1977

STATION		TEMPERATURE													PRECIPITATION								
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪																								
NORTHWEST	01																							
ALLATOONA DAM 2		M	M	M		55	29	- 2	18+		0	11	28	3	4.81		1.94	10				9	2	1
CALHOUN EXP STATION		39.8	19.6	29.7		59	27	- 1	17	1085	0	6	27	1	3.22		1.26	9	3.0	3	24	6	2	1
CARTERSVILLE		38.5	21.1	29.8	-13.3	58	27	- 1	17	1085	0	7	27	1	4.46	.36	1.15	9	1.6	1	24	7	4	1
CEDARTOWN		40.1	21.8	31.0	-12.1	58	27	- 1	17	1048	0	6	24	1	0 5.12	.63	2.15	10	1.2	1	24+	8	3	1
DALLAS 7 NE		37.8	17.9	27.9		57	28	- 2	17	1145	0	8	29	2	4.73		2.05	10	3.0	2	3	9	2	1
DALTON																								
LA FAYETTE		37.2	16.3M	26.8M	-14.1	55	29	- 1	17	1183	0	11	28	2	0 3.29	- 1.99	1.45	10	3.5			6	1	1
ROME		40.1	19.3	29.7	-13.5	57	27	- 1	17	1086	0	7	29	2	4.56	- .45	1.53	9	T	0		6	4	1
ROME WSO AP	R	39.3	18.5	28.9	-12.2	59	27	- 1	17	1110	0	8	28	1	3.40	- 1.59	1.27	9	1.7	2	24	5	3	1
DIVISION				29.1	-12.8										4.20	- .63			2.0					
▪ ▪ ▪																								
NORTH CENTRAL	02																							
ALPHARETTA 5 SSW		37.9	16.6	27.3		57	28	- 2	18+	1162	0	9	30	4	4.79		1.77	10	2.0			8	2	1
ATHENS WSO AP		39.8	22.6	31.2	-12.2	58	27	5	19	1040	0	4	26	0	4.14	- .62	1.80	9	1.0	T	25+	6	3	1
ATLANTA WSO AP	R	38.5	20.0	29.3	-13.1	60	27	1	19+	1099	0	6	28	0	3.49	- .85	1.31	9	1.0	1	31	5	3	1
BLAIRSVILLE EXP STA		34.5	12.6	23.6	-14.2	51	28	- 6	18+	1279	0	11	30	5	3.48	- 1.35	1.26	10				7	2	1
BLUE RIDGE																								
COMMERCE 4 NNW		38.5M	20.9M	29.7M				2	18	1078	0	6	31	0	4.95		1.89	10	4.0	4	24	5	5	2
DAHLONEGA		38.3	17.7M	28.0M	-12.9	53	28	2	17	1147	0	6	30	0			2.03	10					3	1
GAINESVILLE		38.4	20.2	29.3	-12.8	55	29+	3	19+	1102	0	9	29	0	5.14	.00	2.24	10	4.0			6	4	1
HELEN 1 ESE		39.1M	19.3M	29.2M		54	27	1	17	1103	0	6	28	0	6.21									
JASPER 1 NNW		36.6	18.9	27.8	-13.7	55	27	- 5	17	1146	0	9	29	3	4.09	- 1.08	1.44	10	.5			9	3	1
U OF GA PLT SCIENCE FM		41.5	23.6	32.6		58	27	3	19	1000	0	3	25	0	4.69		1.23	9				7	5	1
WINDER 1 SSE		40.6	21.1	30.9		58	27	2	19+	1052	0	3	27	0	5.64		1.75	10	.0	0		11	3	2
DIVISION				29.0	-13.1										4.66	- .31			1.8					
▪ ▪ ▪																								
NORTHEAST	03																							
CLAYTON 1 SSW		39.2	17.1	28.2	-12.9	52	27	- 1	17+	1135	0	4	30	2	4.28	- 1.80	1.60	9		4	25+	7	3	1
CORNELIA		36.7	18.6	27.7	-13.7	52	27	- 1	17	1150	0	7	29	1	4.39	- 1.19	1.85	10	.0	0		9	3	1
ELBERTON 2 N		42.6	22.5	32.6		56	27	4	17	999	0	0	26	0	4.40		1.79	10	T	T	24	6	4	1
HARTWELL		42.3	23.8	33.1	-11.4	59	27	6	17	982	0	1	26	0	4.52	- .11	1.00	14	3.5	4	24	6	5	1
TOCCOA		41.8	22.2	32.0	-12.0	57	27	5	17	1015	0	2	26	0	0 5.38	.22	1.78	10	6.6			9	4	2
WASHINGTON		44.2	20.5	32.4	-11.7	60	28	6	20+	1005	0	1	27	0	2.30	- 2.04	1.27	10				6	1	1
DIVISION				31.0	-11.8										4.21	- .89			2.5					
▪ ▪ ▪																								
WEST CENTRAL	04																							
CARROLLTON		46.8M	20.3M	33.6M	- 9.5	60	27				0	2	29		4.54	.10	1.84	9				7	2	1
COLUMBUS WSO AP	R	46.7	26.4	36.6	-10.3	65	28	6	19	874	0	2	21	0	4.15	- .19	1.08	14	1.4	1	31	7	5	1
EXPERIMENT		39.9	23.6	31.8	-12.5	61	28	1	19	1023	0	6	26	0	3.58	- .72	.86	10				8	2	0
GREENVILLE 2 NNW		43.3	22.2	32.8		61	27	- 1	19	992	0	3	26	1	3.70		.82	3	.0	0		7	4	0
LA GRANGE		42.9	23.2	33.1	-12.5	60	27	- 2	19	982	0	4	24	1	0 4.40	- .25	1.00	10	3.0	0		11	3	1
MARSHALLVILLE		51.0M	24.9M	38.0M		69	28	5	19		0	3	26	0			.96	14	.0	0				0
NEWNAN		41.6	21.6	31.6	-13.1	61	27	- 1	19	1026	0	4	27	1	5.31	.52	1.40	10	3.0			11	3	1
SUNNYSIDE																								
TALBOTTON 1 NE		46.4	25.0	35.7	-11.3	62	28	3	19	897	0	2	24	0	5.41	.71	1.60	31						2
THOMASTON 2 S		48.0	25.0	36.5		62	28	3	19	876	0	1	22	0	4.67		.80	28	2.5			9	4	0
WEST POINT		44.4	22.2	33.3	-12.9	62	28	4	20+	974	0	3	24	0	3.87	- .60	.68	10	2.0			10	4	0
DIVISION				34.3	-11.5										4.40	.01			1.7					
▪ ▪ ▪																								
CENTRAL	05																							
AILEY																								
COVINGTON		41.8	24.2	33.0	-11.1	60	27	4	19+	984	0	3	23	0	3.18	- 1.47	.82	7	.5	I	31	9	1	0
DUBLIN 3 S		46.8	21.9	34.4	-13.9	60	6	4	19	944	0	3	27	0	3.52	- .28	1.15	3				8	3	1
EASTMAN 1 W		48.0	27.6	37.8	-11.2	61	29+	6	19	837	0	1	22	0	0 4.54	.87	1.45	3	3.0				2	2
FORSYTH 6 NNW		44.9	24.9	34.9		59	28+	3	19	926	0	3	22	0	0 3.49		.69	3				7	4	0
HAWKINSVILLE		M	M	M		65	6				0	1	24	0	0 4.01	- .20	.98	10	1.5			7	4	0
IRWINTON 4 WNW		43.6	26.5	35.1		52	6	5	19	919	0	2	20	0	0 5.26		.92	4	3.9			11	5	0
MACON WSO AP	R	47.0	26.5	36.8	-11.0	60	5	5	19	867	0	1	23	0	3.72	.05	.89	3	3.0	1	31+	8	3	0
MILLEDGEVILLE		44.2M	21.7	33.0M	-12.3	57	29+	6	20+	986	0	2	26	0	3.34	- .65	.95	10	1.0			9	1	0
MONTICELLO		41.8	22.0	31.9	-13.2	60	28	4	19	1017	0	3	24	0	2.70	- 1.68	1.10	9	.0	0		5	2	1
SANDERSVILLE		44.1	27.0	35.6		56	28+	7	19	905	0	3	22	0	3.92		1.00	3	2.5			6	4	1
SILOAM		43.1	24.2	33.7	-12.1	60	27	3	19	964	0	3	25	0	3.61	- 1.00	1.16	10	.5			8	2	1
DIVISION				34.6	-12.3										3.75	- .30			1.8					
▪ ▪ ▪																								
EAST CENTRAL	06																							
APPLING 1 NW		43.9	23.4	33.7		55	29+	8	17	965	0	2	26	0	3.58		1.20	10				8	3	1
AUGUSTA WSO AP	R	45.5	25.4	35.5	-10.3	57	5	11	17	906	0	2	24	0	3.66	.22	1.07	3	.5	T	31+	9	2	1
BROOKLET 1 W		49.1	29.4M	39.3M	-10.7	63	28	12	19	796	0	2	21	0	0 3.91	1.02	1.75	3	4.0			7	2	1
LOUISVILLE 3 S		46.3	26.6	36.5	-11.7	57	14+	8	19	878	0	2	22	0	3.42	- .07	.93	3	2.5			7	3	0
METTER		49.5M	27.8M	38.7M		62	29	11	11	800	0	1	22	0	0 4.00		1.69	3	2.0	2	19	8	2	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JANUARY 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIOVILLE EXP STA	49.1M	26.5M	37.8M		65	28+	8	19	822	0	1	24	0	0 3.35		.55	4	1.5				3	0
MILLEN 4 N	46.7	26.5	36.6	-12.4	58	28+	10	17	874	0	2	22	0			1.15	3	1.0					1
NEWINGTON 2 NE	45.7M	27.1M	36.4M		60	10	11	19+	880	0	3	21	0	0 4.15		1.60	5				6	4	1
SWAINSBORO	47.9	28.7	38.3		61	5	9	19	820	0	2	21	0	3.58		1.60	3				6	2	1
WARRENTON	43.3	22.1	32.7	-13.7	56	29	7	19	996	0	3	28	0	3.72	- .52	1.25	10						1
WAYNESBORO 2 NE	46.8	21.9	34.4		60	1	9	20+	941	0	3	27	0	3.17		.77	4				8	2	0
DIVISION			36.4	-11.7										3.65	.20			1.9					
SOUTHWEST 07																							
ALBANY 3 SE	50.2	26.5	38.4	-12.3	69	29	9	19	820	0	1	21	0	5.35	1.49	1.75	3	.0	0		8	5	2
AMERICUS 4 ENE	46.7	27.5	37.1	-11.9	62	28	6	19	857	0	3	20	0	4.62	.25	.90	10	.0	0		9	6	0
BAINBRIDGE 5 NNE																							
BLAKELY	49.5	26.5	38.0	-12.4	69	29	8	20+	829	0	2	22	0	5.09	.85	1.19	3	1.9	2	31	11	4	1
CAMILLA	52.6	30.0	41.3	-10.9	69	28	10	19	727	0	0	18	0	4.68	.89	1.18	25	T	0		7	4	2
COLQUITT 2 E	51.3M	29.4M	40.4M		72	29	9	19	757	0	1	19	0	5.57		2.61	3	2.0			8	3	2
CUTHBERT	49.8	29.3	39.6		66	28	6	19	782	0	2	18	0	0 5.01		1.58	10				7	4	3
FORT GAINES	49.8	29.2	39.5	-10.7	68	28	6	19	784	0	2	21	0	0 5.33	.94	1.41	3	.8			5	4	3
LUMPKIN 2 SE	M	M	M							0	2	28	0	4.90		1.58	10		2	31	7	3	3
MORGAN 1 W	52.6M	27.8M	40.2M		69	28	10	19		0	1	21	0	4.18		1.37	3				4	4	2
PLAINS 5W GA EXP STA	46.8	25.0	35.9		63	29	7	20+	895	0	3	24	0	4.83		1.04	10	2.0			11	5	1
THOMASVILLE 4 SE	54.0M	31.3M	42.7M	- 9.5	74	28	12	19	688	0	1	16	0	5.59	2.01	1.71	3				8	3	2
DIVISION			39.3	-11.6										5.01	.98			1.0					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	48.0	27.8	37.9		65	29	12	17	833	0	1	22	0	4.29		1.30	3	2.0			7	3	1
CORDELE	49.3M	29.6M	39.5M	-10.1	63	28	8	19	783	0	3	17	0	3.50	- .18	1.31	3	.0	0		6	3	1
DOUGLAS 2 ESE	50.2	27.3	38.8	-11.3	71	29	12	20	806	0	2	22	0	4.24	.64	1.28	3	T	0		7	3	1
FITZGERALD	51.1	31.4	41.3	- 9.8	68	28	10	19	729	0	2	17	0	0 4.36	.90	1.56	3	2.0			7	2	2
HOMERVILLE 3 WSW	53.2	31.5	42.4		72	28	16	19	696	0	0	17	0	3.33		1.49	3	T	0		8	1	1
LUMBER CITY	M	M	M		67	29	11	19		0	1	20	0			1.38	15						1
MOULTRIE 2 ESE	51.7	30.3	41.0	-11.2	71	28	11	19	737	0	1	20	0	3.94	.26	1.43	3	.0	0		8	2	1
NASHVILLE 5 SSE	53.0	31.0	42.0		72	28	14	19	706	0	0	18	0	4.23		2.13	3	.0	0		8	2	1
QUITMAN 2 NW	50.1M	30.7	40.4M	-11.8	68	6	12	18	759	0	1	19	0	5.26	1.61	1.65	4	.6					
TIFTON EXP STATION	48.5	28.3	38.4	-11.4	68	29	11	20+	817	0	3	22	0			1.08	3				8	2	1
VALDOSTA 3 E	51.1	30.1	40.6		74	28	14	19	748	0	1	19	0	3.93		1.68	3	T	0		8	2	1
DIVISION			40.2	-10.6										4.12	.58			.5					
SOUTHEAST 09																							
ALMA FAA AP	50.5	31.8	41.2	- 9.1	70	28	15	19	733	0	2	18	0	4.01	.78	2.31	3	T	0		7	2	1
BRUNSWICK	55.3	33.5M	44.4M	- 9.7	68	28			624	0	0	14	0	4.70	1.93	2.45	3	T	T	18	7	3	1
BRUNSWICK FAA AP	51.0	33.5	42.3		63	28+	19	19	696	0	0	15	0	5.47		2.50	3	T	T	31	8	4	1
FLEMING	51.0	30.0	40.5		70	28	13	18	753	0	2	19	0	3.98		2.04	3				6	2	1
FOLKSTON 9 SW	55.6M	30.7	43.2M		74	28	16	20+	675	0	1	19	0	3.50		1.69	3	.0	0		7	2	1
FORT STEWART	52.4	31.4	41.9	- 9.5	70	28	14	19	709	0	1	18	0	4.05	1.13	2.19	3	.0	0		7	2	1
GLENNVILLE	52.0	30.1	41.1	-10.0	70	28	13	19	734	0	0	18	0	3.80	.53	2.15	3	2.0	2	31			
JESUP 8 S	52.4	29.3	40.9		70	28	15	19+	739	0	2	20	0			2.11	3					1	1
NAHUNTA	53.1	31.8	42.5		66	29+	17	19+	693	0	1	17	0			2.00	3	.0	0				
SAPELO ISLAND	53.4	32.7	43.1		64	28	16	19	673	0	0	16	0	3.75		2.30	3	T	0		8	1	1
SAVANNAH USDA PL GRON	51.7	28.9	40.3	- 9.2	68	28	14	19	759	0	1	20	0	4.50	1.33	2.22	3				8	2	1
SAVANNAH WSO AP R	49.6	30.1	39.9	-10.0	66	28	16	19+	771	0	2	19	0	3.14	.22	1.58	3	2.0	T	31+	6	2	1
SAVANNAH BEACH	50.3M	M	M		66	28	16	19+		0	2	19	0			2.30	3						1
SURRENCY 2 WNW	51.7	27.7	39.7		71	28	9	19	778	0	2	18	0	3.84		2.15	3	1.7			6	2	1
WAYCROSS 4 NE	52.5	27.3	39.9	-12.0	69	29+	14	19+	767	0	1	21	0	3.41	.04	1.10	3	.0	0		8	2	1
DIVISION			41.5	-10.0										4.01	1.01			.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

BOUND BY THE NATIONAL LIBRARY BINDERY CO. OF GA.

DAILY PRECIPITATION

GEORGIA
JANUARY 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
AGAIRSVILLE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALLATOONA DAM 2	4.81			.33	.31	.05		.78			1.84				.24	.38					T	T			.34	.16		.06	.08			.13
BEAVERDALE 1 E	0 3.92			.20	.33	.11		.77			1.35				.25	.40				0 .10					.41							
CALHOUN EXP STATION	3.22			.36	.04	.08	.23	.30		1.26	.04				.65	T					.01				.19	.02			.03			
CARTERS	3.27				.35	.09	.04	.51			1.18				.27	.38					.02	.05			.28	.07			.02			
CARTERSVILLE	4.46			.42	.02	.05	.47	.31		1.15	.80				.65						T				.51	.01		.07				
CARTERSVILLE 3 SW	4.74			.44	.10	.04		.75		.09	1.88				.42	.19						T			.47	.05		.07	.24			
CEDARTOWN	0 5.12			.30	.15	.05		.43			2.15				.04	.66			0 .02	0 .05					.55	.29			.43			
CHATSWORTH	2.80				.38	T		.79			.89				T	.47					.08				.20							
CHICKAMAUGA PARK	–			.10	.05			.92		.03	–				.28	.22					.01				.25							
CURRYVILLE 2 W	3.26			.24	.14	.12	T	.59		.12	1.30	T			.32	.06				T	.02				.35	T	T					
DALLAS 7 NE	4.73			.20	.13	.05	.01	.70		.07	2.05				.23	.39			T	T	T				.40	.23		.02	T	.25		T
DALTON	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
EMORY	0 3.76			.32	.10	.04		.17		.31	1.50				.20	.30		T			T				.30	.02			.30			0 .20
FAIRMOUNT	4.14			T	.66	T		.67		T	1.53	T			.45	.35					T	T			.48	T			T			
KENSINGTON	3.68			.18	.05	.05		.70			1.67				.28	.27					.01	T			.37	.10						
KINGSTON	4.64			.11	.15	.18		.73		T	1.85				.23	.40					.12				.26	.41		.08	.12			
LA FAYETTE	0 3.29			.05	.08	.16		.22		.07	1.45				.47	.23				T	0 .05	T			.43	.08						
RESACA	0 3.07	0 .05		.10	.50	.16		.55			1.16				.10	.20								0 .25				T			
RINGGOLD	3.31			.15	.13	.11		.72			1.47				.24	.26				T	.03	T			.20			T				
ROME	4.56			.70	.06	.06	.48	.19		1.53					.86				T	T	T				.58				.08			
ROME WSO AP A	3.40			.33	.05	.09	.50	.01		1.27	.01				.72				T	T	.01				.30			.01	.02			
SUMMERVILLE 1 SSW	2.17			.01	T	T		.31		1.00	.40				.43						T				.02	T	T	T	T	T	T	
TAYLORSVILLE	–			.39		T		.71		.33	1.62				.09	.64									–	.48	T	.04	.32			
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	4.79			.22	.18	.05		.88		.07	1.77	T			.31	.48					.01	T			.40	.38						.01
ATHENS WSO AP	4.14			.28	.05	.04	.59	.02		1.80	T				.74				T		T				.48			T	.13			T
ATLANTA GOLTON	4.36			.06	.37	.07		.66		.16	1.66				.27	.34									.15	.48				.08		.05
ATLANTA WSO AP A	3.49			.39	.01	.03	.70	T		1.31	.01				.52	T			T	T	T				.38				.07			.06
BALL GROUND	5.54			.16	.14	.12		.75			2.73				.33	.56					.01				.30	.11		.08		.25		
BLAIRSVILLE EXP STA	3.48			.16	.18	.06	.04	.79			1.26	.08			.16	.33		.02			.04	.07			.23	.06						
BLUE RIDGE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CANTON	0 5.70			.23	.07	.08		.83		T	2.28				.42	.48				0 .05				0 .15	0 .25	0 .10	.64	.12	T		
CLEVELAND	4.50			.32	.03	.10	.01	.53		.01	1.81				.51	.54						T			.46	T			.08			
COMMERCE 4 NNW	4.85			.51	T			.72			1.69				.08	1.13				T					.62				T			
CUMMING	5.25			.20	.11	.07	.04	.77			2.25				.25	.75					T				.38	.20		.07	.15			
DAHLONEGA	–			–	.38	.13	T	.61			2.03				.36	.98					–				–	.24				.05		
DAWSONVILLE	4.56			.19	T	.25		.65		T	1.85				T	1.06					.03				.35	.15		.03			T	
ELLIJAY	3.93			.28	.08		T	.78		.06	1.26				.40	.58					.05	.03			.32	.09						
GAINESVILLE	5.14			.27	.06	.11		.76			2.24				.06	.85					T				.58	.02		.03		.05		
HELEN 1 ESE	6.21			.47		.12	.37	.45		1.85	x				x	x					x				x	2.80			.05			
JASPER 1 NNW	4.08			.20	.27	.12	.04	.61			1.44				.41	.50					T				.10	.40						
MAYSVILLE	4.78			.19	.13	.11		.72			1.80				.17	.85					T				.15	.38		T		.08		
MONROE	4.92			.06	.43			.74		.01	1.80				.20	.64				T		T			T	.56				.48		T
NORCROSS 3 NW	6.20			.08	.32	.08	.02	.85		T	2.40				.08	.83					T	.01			.49	.30		.02		.60		T
U OF GA PLT SCIENCE FM	4.69			.42		.08	.05	.65		1.23	.62				.87	.04									.54	.01			.18			
WALESKA	5.04			.13	.21	.11		.72		.03	2.18				.23	.63					.01	.01			.32	.16		.09	.10	.11		
WINDER 1 SSE	5.64			.40	.16	.10	.34	.44	1.08		1.75				.30	.55									.35	.17						
WOODSTOCK	4.87			.30	.02	.06		.75		.20	1.84				.07	.76									.60	T		.06	.05	.16		
x x x NORTHEAST 03																																
BOWMAN	4.20			.16	.18	.08		.72			1.76				.24	.48									.10	.37				.11		
CARNESVILLE 3 N	4.27			.35				.75			1.75				.90										.52							
CLAYTON 1 SSW	4.28			.27	.01	.10	.03	.89	.01	1.60	.12				.81	.02					T				.41	.01						
CORNELIA	4.39			.24	.10	.11	.02	.60			1.85				.23	.74									.27	.23						
ELBERTON 2 N	4.40				.38	.08		.68			1.78				.09	.64									T	.59				.14		
HARTWELL	4.52			.38		.08	.04	.70		.80	.90				1.00										.60			.02				
LEXINGTON 1 NW	3.45			x	x	x	x	.65			1.50				.40	.45									x	.30				.15		
LINCOLNTON	3.32			.10	.42	T		.50			1.36				.24	.18									T	.28			.24			T
TOCCOA	0 5.38		0	.18	.39	.10	.01	.68			1.78	.07			.11	1.04									.45	.57						
WASHINGTON	2.30			.10	.41	.10					1.27				.11				.02		T	T			T	.22			.02			.05
x x x WEST CENTRAL 04																																
BUTLER	0 3.71			.68	.23	.02		.36			.74				.58	.38				T					.17	.25		.05	.05			0 .20
CARROLLTON	4.54			.49	.03	.04	.28	.31		1.84		.12			.48				T		T				.86		T		.05		.01	.02
COLUMBUS WSO AP A	4.15		.04	.80	T	.01	.59	.01		.86	T				1.08				T						.50			.12	.02		T	.12
DOUGLASVILLE	–			x	x	.46		.73			–				x	.73				–					–				.18			.16
EXPERIMENT	3.58			.19	.45	.04		.63	T	.01	.86				.45	.06			T	.07					.18	.39			T	T	T	.24
FRANKLIN 2	4.64			.35	.38	.03		.77			1.30				.48	.05					.05				.54	.13			.13	.35		.07
GREENVILLE 2 NNW	3.70			.82	.03	.04	.07	.52		.48	.28				.64										.63		.07	.11				
HAMILTON 4 W	3.70			.51	.17	.03		.74			.66				.62	.10				T					.35	.23		.06				.23
JONESBORO	4.14			.73	.22			.27		.34	1.24				x					x					.61	.51				x		.22
LA GRANGE	0 4.40			.53	.34	.07		.75			1.00				.44	.12				0 .10					.43	.24		T	T	.23		.15
MARSHALLVILLE	–			–	–	–	–	.40		.80					.96										.38				.13			
MONTEZUMA	3.88			.64	.32	T		.48			.83				.44	.58					.02				.18	.18		.04	.13			.14
NEWNAN	5.31			.25	.55	.06		.84		.04	1.40				.45	.11					.10				.35	.33				.38		.45
SUNNYSIDE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TALBOTTON 1 NE	5.41			x	.70			.60			1.05				x	.75					.02				x	.47			.22			1.60
THOMASTON 2 S	4.87			.78	.03	.03	.03	.60		.35	.39				.77	.06			.07						.47			.17	.80			.12
WEST POINT	3.87			.65	.24	.05		.58		T	.68				.53	.17				T					.48	.10		.04	.15			.20
WOODBURY	3.43			.20	.50			.52			.95				.50					.10					.35					.31		
x x x CENTRAL 05																																
AILEY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
COVINGTON	3.18			.34	.14	.05		.82		.07	.38				.46	.15			T	.01					.25	.27			.03	.18		.04
DANVILLE	4.08			1.20				.62			.82				x	x			.79						.30				x			.35
DUBLIN 3 S	3.52			1.15				.53			.36				.68					.15						.26			.28			.10
EASTMAN 1 W	0 4.54			1.45	.18			.40			.47				1.03				0 .10	.07					.38	.06		x	.32			.08
FORSYTH 6 NNW	0 3.48	.05		.69	.03			.50		.50	.45				.54	.02			0 .10	.05					.40			.04	.05			.07
GODFREY 3 NE	3.63	.05		.35	.05	.07	.23	.52			1.03				.38	.15									.07	.35				.35		.03
HAWKINSVILLE	0 4.01			.89	.60	T		.80			.88														.07	.38			.28		.05	0 .15
JAMESTON 4 WNW	0 5.26			.86	.82			.54		T	.73				.61	.37			0 .21						.34			.38	.12			0 .18
JULIETTE	3.55	.01		.42	.31	.04	T	.49			1.01				.28	.26	T			.11					.10	.35		T	.05			.12
MACON WSO AP A	3.72		T	.88	T	T	.44	.01		.78	.19				.66				.08		T				.35			.13	.03			.15
MILLEDGEVILLE	3.34			.30	.41	.01	T	.45			.85				.25	.24				.05	T				.02	.27		T	.12	.22		.05
MONTICELLO	2.70				.40		.50			1.10																.40						.30
MOUNT VERNON 3 WNW	3.88			2.25				.45			.45				.70											.48						
SANDERSVILLE	3.82			1.00				.62			.83				.58				.08						.37	.01		.24	.03			.06
SILOAM	3.61			.22	.37	.04		.51			1.16				.30	.20										.30				.48		.03
SPARTA 3 NW	3.23			.14	.61			.46			1.10				.29	.10										.30				.18		.05

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JANUARY 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 1 NW	3.58			.18	.67	.05		.57			1.20				.31	.14				.02						.35			T	.14		.04
AUGUSTA WSO AP R	3.66			1.07	T	T	.48	.12		.50	.40				.42				T		T				.35		.11	.16			.05
BARBARLET 1 W	0 3.91			1.75				.20			.22				.77					0 .20					.44		.27				.06
DOVER	-			.50	.82			.40			.20					.61				.04						-					
GIBSON	4.06			.25	.63	T		.65			1.27				.22	.24				T					T	.32		T	.13	.20		.15
LOUISVILLE 3 S	3.42			.83				.45			.67				.53	T				.03					.32	.08		.31	T			.10
METTER	0 4.00			1.60				.34			.22				.74					0 .15					.45	.12		.25				.04
MIDVILLE	2.98			.48	.42	.02		.48			.28				.42	.26										.36			.23			
MIDVILLE EXP STA	0 3.35			.50	.55	.02		.53			.27				.18	.40				0 .15					M	.38			.36			
MILLEN 4 N	-			1.15				-			.28				-	.07				0 .10					.27	.10		.25				
MILLHAVEN-WADE 2 SE	0 4.23			.20	1.10			.50			.18				.08	1.30				.05						.53			.25	T		0 .03
NEWINGTON 2 NE	0 4.15					1.80	.50					0 .30									.20				.80		.70				0 .05
STILLMORE	2.74	T		M	.43			.28			.41					.60										.57			.25			
SWAINSBORO	3.58			1.80		T		.47			.30				.67										.25			.23			.06
WARRENTON	3.72			M	.70	T		.80			1.25					.47					T	T				.40			T			
WAYNESBORO 2 NE	3.17			.12	.77	.10		.41		.01	.63				.02	.46				.03						.42			.08		.13	
* * * SOUTHWEST 07																																
ALBANY 3 SE	5.35			1.75	.20			.74			.65				.36	1.00										.54			.21			
AMERICUS 4 ENE	4.62			.63	.31			.56			.80				.60	.63									.20	.19			.55	.05		
BAINBRIDGE 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAKELY	5.09			1.18	.12	.15		.84			.88				.14	.81				.01					.18	.20			.21			.16
CAMILLA	4.68			1.10	.17	.04		.55			.37				.09	.82				T						1.18			.36			T
CBLQUITT 2 E	5.57			2.61		.10		.82			.32				1.17											.43			.17			.15
CUTHBERT	0 5.01			1.04	T	.04		.51		T	1.58				1.17	.05			T	0 .10					.38		.12	T			.02
DAWSON	5.41			1.10	.25			.62			1.40				1.20											.34			.10			.40
DOUGLAS 2 ESE	5.08			1.55	.11	.02		.80	.01		.16				.50	1.03			T						.27	.11		.07	.37			.09
FORT GAINES	D 5.33			1.41				.80		T	1.34				1.25				T	0 .08								.45			
LUMPKIN 2 SE	4.80			1.00				.24			1.58				1.35				T						.36	.04	.15		.03		T	.13
MORGAN 1 W	4.18			1.37				.85			.70				1.22													.04				
MORGAN 5 NW	4.78				1.11		.11	.04	.65		1.25				1.25										.23	.14						
PLAINS SW GA EXP STA	4.83			.68	.30	.02		.51			1.04				.62	.68									.19	.23		.07	.24	.15		.10
PRESTON	4.40			1.04		.02		.46			.95				1.30										.26	.18		.03	.16			
THOMASVILLE 4 SE	5.59		T	1.71				.48			.36				1.32	T			.50						.19	.06		.48	.43			.05
* * * SOUTH CENTRAL 08																																
ABBEVILLE	0 4.08		.80		.65			.55			.26				.10	1.20										.35				.25		0 .10
ASHBURN 3 ENE	4.29			1.30	.40			.64			.20				.30	.97									.04	.40						.04
CAROLE	3.50			1.31				.52			.80				.05										.42			.10				.20
DOUGLAS 2 ESE	4.24			1.28	.82		T	.42			.28				T	.74				T						.47			.22			T
FITZGERALD	0 4.36			1.56		.02		.47			.20				1.36				T						.37	.06		.12				0 .20
HOMERVILLE 3 WSW	3.33			1.48	T			.28			.31				.45	.03			T	T					.16	.12		.28	.14			.06
LUMBER CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	1.38				.32						.38			.18	.12		
MOULTRIE 2 ESE	3.84			1.43		.06		.45	.02		.27				.87										.21	.16		.33	.12			.02
NASHVILLE 5 SSE	4.23			2.13				.35			.16				.73										.27	.20		.24	.15			
QUITMAN 2 NW	5.26			.51	1.65	.12		.55			M				M	1.25									T	.20			.61	.31		.06
TIFTON EXP STATION	-			1.08	.28	.02	T	.42		T	.22				.15	.68									.02	.42			.23			-
VALDOSTA 3 E	3.83			1.68				.45			.07				.70										.13	.10		.31	.38			.11
* * * SOUTHEAST 09																																
ALMA FAA AP	4.01			2.31	.03	T		.35			.18				.60	T			T						.17	.20		.13	T			.03
ATKINSON 2 E	3.48			.88	1.10			.10			.27					.32										.30			.50			
BRUNSWICK	4.70			2.45				.04			.55				.28	.07			T						.10	.17		.42	.60	.02		
BRUNSWICK FAA AP	5.47		.08	2.50				.02			.57				.33				.01						.13	.11		.56	.82			.23
DOCTOR TOWN 1 WSW	3.78	.08		.60	1.36	.02		.18			.16	.01				.65				.02						.26			.19			
FLEMING	3.88			2.04	.05		.20				.20				.73	.05			.05						.13			.35	.04			.06
FOLKSTON 3 SW	3.63			1.20	.70			.11			.40					.66										.26			.18			.10
FOLKSTON 8 SW	3.50			1.68				.11			.36				.68										.06	.15		.18				.26
FORT STEWART	4.05			2.19	.05			.30			.13				.75				.06						.17	.10		.23				.07
GLENNVILLE	3.60			2.15	.01			M			M				1.00	.02			.04	.02					.16	.09		.15	.02			.12
JESUP 8 S	-			2.11	T			.15			.24				.45	.10			T	T					.17	.17		.20	T			-
MAHUNTA	-			2.00				.21			-				-										.28			.43	.24			
PATTERSON	3.88			M	2.00			.25			.45					.48											.35			.26			.10
SAPELO ISLAND	3.75			2.30	.03			.10			.24				.30	.06			.01						.15			.20	.14			.13
SAVANNAH USOA PL GRDN	4.50			2.22	.08			.31			.21	.01			.87	.03			.07						.10	.12		.20	.22			.06
SAVANNAH WSO AP R	3.14			1.56		T	.04	.17			.08				.78	T			.03						.15	T		.15	.02			.13
SAVANNAH BEACH	-			2.30				.30			-				-				-						-			.30				-
SURRENCY 2 WNW	3.84			2.15	T			.26			.20				.76				.03						.15	.06		.15	.01		.01	.06
WAYCROSS 4 NE	3.41			1.10	.90	.02		.15			.24				.12	.42				.04									.26	.10			.06

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JANUARY 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
▪ ▪ ▪																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX				36	44	46	39			41	25	28	37	44		44		22	22	26	35			42	35	41	51	54	55			
	MIN	9			31	34	32	32			20	5	7	13	31			- 2	- 2	0	5	14	15			30	21	21	28	5			
CALHOUN EXP STATION	MAX	29	30	33	41	48	45	40	40	40	40	29	39	46	44	47	45	24	24	28	34	40	40	45	43	40	53	59	57	35	40	37	39.8
	MIN	11	10	27	31	38	32	35	13	34	19	7	10	22	32	34	11	- 1	12	1	19	10	13	20	30	32	18	31	26	5	9	18	19.6
CARTERSVILLE	MAX	30	30	34	43	46	44	38	42	40	33	28	38	46	42	44	37	22	21	27	34	39	38	39	35	39	54	58	55	48	32	36	38.5
	MIN	8	12	30	32	41	31	35	21	33	20	7	10	29	32	32	18	- 1	15	1	20	13	15	21	30	31	16	38	27	8	10	19	21.1
CEDARTOWN	MAX	30	31	35	44	47	43	39	44	39	39	30	41	51	46	46	37	22	22	26	38	41	40	47	44	43	56	58	55	33	39	38	40.1
	MIN	10	13	29	33	42	34	34	18	31	20	7	12	26	33	33	18	- 1	16	1	19	13	20	23	32	31	20	40	27	7	14	20	21.8
DALLAS 7 NE	MAX	35	30	33	36	44	48	38	40	44	38	26	29	39	45	41	45	26	22	22	27	35	40	38	44	35	41	54	57	55	26	38	37.8
	MIN	9	10	17	31	33	31	33	18	19	22	6	8	16	31	32	26	- 2	2	0	7	13	15	19	23	31	21	26	32	5	1	20	17.9
DALTON	MAX																																
	MIN																																
LA FAYETTE	MAX	29	31	30	33	41	46	42	37	41	40	25	27	39	46	41	47	25	25	24	28	31	40	37	43	35	40	54	52	55	29	41	37.2
	MIN	9	13	19	28	33		32	17	19	18	8	8	10	22	34	22	- 1	0	6	6	8	8	17	20	32	18	24	34	5	7	14	16.3
ROME	MAX	32	31	35	42	46	42	42	43	38	39	30	41	48	41	45	42	23	24	29	38	43	42	44	39	43	55	57	55	32	40	41	40.1
	MIN	9	12	26	31	38	30	30	12	29	18	6	9	21	30	32	18	- 1	12	0	19	11	18	20	28	30	18	35	25	5	10	18	19.3
ROME WSO AP	MAX	31	32	34	42	47	40	40	42	40	39	30	41	48	45	47	29	24	23	29	34	42	39	47	38	41	55	59	53	28	40	39	39.3
	MIN	10	14	28	32	37	33	25	18	33	14	8	10	19	26	26	6	- 1	7	2	21	12	22	21	32	22	17	29	14	6	11	20	18.5
▪ ▪ ▪																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	32	31	36	38	43	48	39	39	45	37	29	31	39	45	39	45	32	24	24	25	34	38	38	41	34	41	52	57	54	26	39	37.9
	MIN	10	9	12	29	34	29	30	18	19	27	7	6	14	29	31	24	- 2	- 2	0	0	14	14	19	24	29	20	20	27	5	5	14	16.6
ATHENS WSO AP	MAX	35	35	34	42	50	39	43	44	36	37	34	43	44	40	48	38	29	27	29	34	42	42	40	33	42	52	58	53	29	42	41	39.8
	MIN	14	14	27	34	34	32	28	23	33	18	12	19	28	31	34	12	6	16	5	22	17	21	24	29	30	24	40	21	10	18	25	22.6
ATLANTA WSO AP	MAX	31	34	35	41	47	39	39	45	37	36	30	39	45	40	45	34	25	22	27	35	40	40	43	35	41	51	60	55	28	41	35	38.5
	MIN	11	15	29	32	34	30	26	20	33	15	8	18	27	30	30	7	1	11	1	18	16	20	23	30	23	22	35	14	8	13	21	20.0
BLAIRSVILLE EXP STA	MAX	26	27	35	36	43	42	40	33	43	40	22	29	33	40	46	42	26	21	20	22	25	32	35	43	33	33	46	51	48	23	34	34.5
	MIN	6	5	9	29	34	30	30	13	13	22	1	2	7	27	30	19	- 6	- 6	- 2	- 2	8	9	10	12	27	13	14	23	0	2	11	12.6
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	37			45	49	50	52				33	41	44	36	47	34	27	28	28	27	41	40	37	35	38	41	44			30	41	38.5
	MIN	20			31	35	34	38				7	16	23	32	28		3	2	4	8	19	24	26	29	22	22	31		11	15	21	20.9
DAHLONEGA	MAX	37	33	39	48	43	46	41	38	43	35	28	33	38	39	41	46	34	27	24	27	31	39	40	41	34	39	49	53	52	28	41	38.3
	MIN	15	15	15	27	34	29	32	19	19	27	8	10	21	22	31	28	2	4	3	5	16	15	19	19	26	21	22		6	7	15	17.7
GAINESVILLE	MAX	32	36	38	36	45	48	41	41	44	35	26	30	40	43	40	47	30	28	27	29	32	39	42	42	33	40	50	55	55	28	37	38.4
	MIN	13	14	18	28	36	30	35	20	26	21	8	14	25	30	32	28	3	6	3	8	15	21	21	24	29	24	28	28	5	12	20	20.2
HELEN 1 ESE	MAX	32	41	40	43	45	43	39	44	47								21	28	27	30	37	43	40	36	37	48	54	50	36	39	38	39.1
	MIN	13	11	28	33	36	28	32	17	20								1	12	2	18	15	13	16	25	30	18	32	25	5	15	17	19.3
JASPER 1 NNW	MAX	27	33	35	40	45	40	38	38	32	31	28	40	42	40	45	37	23	23	27	29	35	35	43	35	40	50	55	50	30	36	34	36.6
	MIN	12	12	29	31	38	30	31	16	30	18	5	12	29	32	31	11	- 5	- 3	- 2	16	10	18	18	28	28	16	35	30	2	12	17	18.9
U OF GA PLT SCIENCE FM	MAX	35	36	35	42	50	47	42	45	39	39	34	42	44	41	48	46	28	26	29	35	42	41	41	40	40	52	58	56	54	41	39	41.5
	MIN	14	16	28	33	40	30	36	21	32	25	10	19	27	30	33	28	4	14	3	20	16	21	23	28	31	20	38	40	8	17	26	23.6
WINDER 1 SSE	MAX	35	37	37	42	48	45	42	44	41	41	37	41	44	39	48	47	24	27	28	35	42	43	38	37	40	51	58	54	33	38	42	40.6
	MIN	12	14	27	33	39	29	34	20	29	23	6	17	26	29	31	14	2	11	2	19	13	20	22	28	3.	20	41	12	13	14	24	21.1
▪ ▪ ▪																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	38	42	38	45	46	44	41	40	38	35	35	40	39	38	43	41	25	23	28	27	39	41	42	41	38	44	52	50	46	37	40	39.2
	MIN	13	12	26	31	31	25	30	18	28	16	- 1	5	9	21	28	24	- 1	7	3	15	11	16	17	26	22	14	33	22	3	13	12	17.1
CORNELIA	MAX	34	34	34	41	44	38	38	40	35	30	32	36	36	36	46	38	28	25	28	28	38	40	36	31	34	46	52	49	34	40	38	36.7
	MIN	11	9	26	32	37	26	30	17	30	15	4	12	20	28	27	23	- 1	9	2	14	13	15	17	25	28	18	35	23	4	10	17	18.6
ELBERTON 2 N	MAX	44	39	37	47	52	48	45	44	42	38	33	44	42	42	46	44	34	33	33	36	43	41	41	38	43	50	56	52	50	43	41	42.6
	MIN	15	12	29	32	41	26	34	18	31	28	12	14	24	31	33	22	4	14	7	21	17	17	18	24	33	19	38	32	12	11	29	22.5
HARTWELL	MAX	43	42	46	45	52	52	47	45	38	34	36	46	42	37	38	45	36	30	36	35	40	45	35	35	43	47	59	50	45	44	42	42.3
	MIN	17	20	19	32	38	33	35	25	34	29	11	20	20	30	25	27	6	14	9	20	17	28	27	27	30	22	38	31	11	17	27	23.8
TOCCOA	MAX	43	39	36	46	50	44	43	43	38	35	36	43	39	37	51	48	33	31	32	34	43	42	42	40	41	51	57	53	38	44	43	41.8
	MIN	12	18	28	33	38	33	32	21	32	21	8	18	21	26	32	20	5	12	6	18	14	27	18	27	30	21	38	36	8	15	21	22.2
WASHINGTON	MAX	52	43	43	34	46	45	48	48	47	46	38	36	46	43	45	47	47	37	25	33	38	46	46	46	46	43	54	60	54	43	44	44.2
	MIN	15	16	16	30	33	33	28	21	20	34	12	11	18	25	31	22	6	6	6	6	19	20	22	25	29	24	24	42	12	10	18	20.5
▪ ▪ ▪																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX				44	54	54	54	54	46	45	45	42	47	47	47	46			40	38	44	44	47	44	44	54	60	56	44	40	38	46.8
	MIN	6	12	26	25	37	29	30	16	28	18	5	11		28	29					14	10	17	19	26	27		35			6	12	20.3
COLUMBUS WSO AP	MAX	41	37	45	49	59	51	46	50	47	47	38	49	55	56	52	42	32	30	33	47	50	49	51	45	50	57	59	65	37	39	41	46.7
	MIN	18	24	33	38	40	34	32	26	39	25	15	19	33	38	32	19	9	18	6	23	24	25	28	35	33	24	40	27	16	19	27	26.4
EXPERIMENT	MAX	39	34	35	35	45	50	42	42	45	40	31	33	41	47	43	45	28	28	22	27	37	43	40	44	36	44	53	61	56	30	40	39.9
	MIN	9	18	30	31	35	33	34	22	30	29	10	17	27	31	32	28	3	18	1	20	18	19	22	30	31	24	40	40	10	15	26	23.6
GREENVILLE 2 NNW	MAX	36	35	36	44	53	45	42	46	44	39	34	44	49	47	47	39	30	26	27	42	46	44	47	46	46	55	61	59	53	42	38	43.3
	MIN	14	18	31	34	40	32	33	21	31	18	9	14	26	29	29	23	1	16	- 1	17	19	20	23	25	30	17	39	34	9	11	26	22.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JANUARY 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	36	35	37	45	53	48	41	43	42	39	32	43	49	48	47	46	28	27	27	38	36	45	47	46	45	54	60	59	55	39	39	42.9
	MIN	9	13	28	33	41	32	34	20	32	28	9	17	26	33	36	25	3	17	- 2	23	18	22	23	31	31	25	38	45	11	9	10	23.2
MARSHALLVILLE	MAX				50	61	59	53	54	58	48	39	48	53	57	62	57	32	31	31						54	50	50	69	57		50	51.0
	MIN				34	43	32	38	23	29	30	13	19	30	34	29	26	16	19	5	21	19	25	23			25					14	24.9
NEWNAN	MAX	38	35	37	45	50	42	41	45	42	36	32	43	49	41	45	41	28	23	27	37	43	40	46	39	44	55	61	57	47	41	41	41.6
	MIN	11	15	28	32	40	30	33	19	29	21	8	14	27	30	24	21	1	16	- 1	16	16	21	21	29	29	22	35	39	8	12	23	21.6
SUNNYSIDE	MAX																																
	MIN																																
TALBOTTON 1 NE	MAX	42	37	42	48	57	52	46	47	46	47	37	46	53	54	54	45	33	27	29	47	49	46	49	44	49	55	60	62	54	40	41	46.4
	MIN	17	20	31	35	45	31	33	26	31	30	12	15	30	35	38	22	5	15	3	22	22	21	26	29	31	25	37	37	12	12	28	25.0
THOMASTON 2 S	MAX	44	45	42	44	57	52	49	49	51	45	41	52	54	54	55	51	36	30	33	37	50	50	51	43	50	56	60	62	57	44	45	48.0
	MIN	16	20	32	36	43	33	37	22	33	30	12	20	30	34	39	24	5	15	3	21	22	23	22	27	30	19	34	37	12	15	28	25.0
WEST POINT	MAX	43	38	37	39	47	57	46	48	46	45	33	35	47	50	55	48	38	31	32	31	41	50	45	50	44	49	55	62	60	36	39	44.4
	MIN	15	15	21	33	38	33	33	22	32	32	13	13	18	32	38	21	5	5	4	4	22	21	21	30	33	22	24	37	12	15	25	22.2
▪ ▪ ▪																																	
CENTRAL 05																																	
AILEY	MAX																																
	MIN																																
COVINGTON	MAX	36	37	36	43	50	41	43	47	39	36	35	42	47	43	48	40	29	25	30	37	42	42	46	36	43	54	60	56	51	43	40	41.8
	MIN	14	17	29	34	40	31	35	21	34	26	11	19	27	31	35	23	4	14	4	21	17	23	22	30	33	21	39	43	10	16	25	24.2
DUBLIN 3 S	MAX	54	48	40	39	48	60	54	50	51	54	42	38	48	52	58	51	47	32	27	31	43	48	49	50	48	50	54	51	56	38	40	46.8
	MIN	17	19	21	29	33	30	32	22	23	36	13	15	18	31	34	23	8	11	4	7	21	23	23	24	30	20	21	41	14	16	19	21.9
EASTMAN 1 W	MAX	49	46	39	47	57	61	57	49	49	60	40	42	49	54	57	49	46	33	27	40	45	48	47	50	48	51	52	57	61	38	39	48.0
	MIN	22	24	31	33	44	34	41	27	36	32	17	23	22	37	40	29	10	20	6	12	25	26	28	32	35	27	30	45	17	21	29	27.6
FORSYTH 6 NNW	MAX	39	37	39	44	54	50	45	47	46	42	37	47	50	44	49	46	32	31	31	41	46	44	47	42	47	55	59	59	55	42	44	44.9
	MIN	11	18	31	35	42	34	35	21	33	29	14	17	21	33	39	22	5	18	3	21	21	23	19	30	32	19	36	45	21	29	16	24.9
HAWKINSVILLE	MAX	62	50	40	40	50	65	56	54	52	58	44	43	53											53	46	54	55	50	47		40	
	MIN	20	21	31	31	35	32	32	24	34	35	15	15	19											25	34	24	24	43	19	14	29	
IRWINTON 4 WNW	MAX	47	50	45	46	50	52	50	51	46	50	47	39	42	45	44	42	39	30	25	34	37	48	49	45	40	51	45	46	42	36	38	43.6
	MIN	22	17	34	33	38	39	37	32	36	43	14	18	28	35	39	27	8	15	5	10	26	29	28	31	25	24	37	40	9	14	27	26.5
MACON WSO AP	MAX	46	41	40	50	60	51	49	47	48	48	40	48	51	56	51	47	36	29	33	46	49	49	51	44	50	56	52	59	39	45	45	47.0
	MIN	22	23	34	38	42	36	32	25	37	25	17	19	32	35	36	19	9	18	5	24	24	24	27	32	31	26	41	28	16	19	26	26.5
MILLEDGEVILLE	MAX		38	38	36	46	57	47	47	47	54	40	38	49	48	45	49	46	33	26	32	41	47	45	46	38	48	56	53	57	35	45	44.2
	MIN	20	20	20	32	35	32	31	22	21	37	14	14	18	33	33	24	8	6	6	6	22	21	19	22	30	21	22	41	14	13	17	21.7
MONTICELLO	MAX	38	37	34	37	54	44	45	46	44	40	39	35	46	48	45	40	34	30	22	30	38	45	45	44	35	42	54	60	56	45	44	41.8
	MIN	15	16	21	33	33	35	25	26	33	34	12	13	22	33	32	26	5	6	4	5	19	20	25	26	32	25	26	42	10	10	19	22.0
SANDERSVILLE	MAX	43	37	35	47	56	50	46	47	43	40	35	48	45	54	53	46	31	27	30	40	45	43	45	40	46	54	48	56	52	43	42	44.1
	MIN	20	18	32	34	43	32	40	24	36	30	15	20	29	34	41	29	9	18	7	22	23	27	22	23	35	25	40	46	15	19	29	27.0
SILOAM	MAX	41	39	34	45	53	43	47	48	41	38	37	45	47	41	49	42	31	28	31	40	45	46	46	35	45	55	60	56	42	45	41	43.1
	MIN	16	15	29	32	42	30	37	21	34	27	11	17	25	31	34	28	4	12	3	20	17	23	23	29	32	22	41	40	10	16	29	24.2
▪ ▪ ▪																																	
EAST CENTRAL 06																																	
APPLING 1 NW	MAX	53	44	38	36	49	55	46	49	48	42	38	37	48	45	42	46	46	32	28	34	41	48	47	45	35	47	55	53	55	35	44	43.9
	MIN	18	16	20	32	35	31	39	21	25	35	14	16	23	31	33	27	8	12	9	10	18	24	22	25	29	25	28	42	14	18	24	23.4
AUGUSTA WSO AP	MAX	46	39	38	50	57	50	52	47	45	50	38	51	46	47	50	50	32	28	35	43	48	48	45	38	48	53	51	56	38	45	47	45.5
	MIN	21	19	33	36	36	31	32	23	37	24	16	21	25	36	29	21	11	17	12	24	21	21	22	23	33	26	41	32	17	20	27	25.4
BROOKLET 1 W	MAX	54	41	47	49	58	58	55	55	54	62	38	50	50	60	59	50	42	30	27	42	45	47	45	46	48	53	50	63	57	42	45	49.1
	MIN	26	26	32	34	44	34	40		41	38	18	24	32	38	43	31	14	20	12	19	24	27	26	28	27	27	38	43	21	24	31	29.4
LOUISVILLE 3 S	MAX	46	44	38	48	57	54	49	48	49	50	36	47	45	57	54	48	42	32	31	40	44	45	44	42	46	52	52	55	55	42	43	46.3
	MIN	21	20	30	33	42	30	40	25	35	32	14	21	28	34	38	29	9	10	8	24	22	26	23	24	34	27	38	43	15	21	28	26.6
METTER	MAX	52	46	40	55	56	58	56	50	53	61		50	50	59	60	51	41	33	26	45	48	48	47	46	50	54	50	51	62	42	45	49.5
	MIN	25	25	32	35	38	35	39	29	34	34	11	24	24	25	43	23	20	21	12	20	27	25	26	28	32	29	41		24	24	30	27.8
MIDVILLE EXP STA	MAX	48	42	37	55	63	65	55	52	50	54	46	44	48	57		50		32	39	49	45	46			42	46	52	65			45	49.1
	MIN	22	23	31	31	35	32	32	26	37	41	16	16	23	32			12	12	8	23	22			23	30	27	37	41			31	26.5
MILLEN 4 N	MAX	46	39	38	49	58	53	50	49	49	49	36	49	47	58	58	49	39	29	31	42	45	47	45	42	47	53	50	58	54	43	45	46.7
	MIN	21	17	32	32	45	29	43	23	35	35	14	18	26	37	42	24	10	15	11	18	23	27	21	22	34	21	38	41	17	21	30	26.5
NEWINGTON 2 NE	MAX	56	42	44	54	58	55	52	50	53	60	40	38	50	50		40	31	28	27	39		42	42	49	48	53	51	46	41	42	44	45.7
	MIN	26	21	33	40	34	43	35	29	40	21	16	24	21	38		22	11	20	11	18		27	21	25	37	26	30	32	25	24	35	27.1
SWAINSBORO	MAX	51	40	39	48	61	57	53	51	50	49	38	47	49	58	58	48	46	29	30	44	47	48	48	45	49	55	52	58	55	39	44	47.9
	MIN	22	28	32	36	45	33	43	26	26	38	16	20	32	36	43	28	11	18	9	24	24	24	27	31	37	28	38	46	18	20	30	28.7
WARRENTON	MAX	54	42	39	35	49	53	47	47	45	41	40	36	47	47	40	48	48	30	28	32	41	44	45	44	36	46	54	52	56	33	42	43.3
	MIN	18	19	20	31	34	31	32	21	22	36	14	14	20	31	31	26	8	8	7	8	21	21	23	24	32	24	24	40	13	13	19	22.1
WAYNESBORO 2 NE	MAX	60	45	39	39	49	58	58	56	58	53	47	38	52	52	50	46	49	32	32	32	43	46	48	45	45	48	54	43	54	35	45	46.8
	MIN	22	16	22	30	33	30	30	23	22	36	15	15	22	29	34	25	10	9	12	9	18	20	20	20	22	23	23	38	17	15	19	21.9
▪ ▪ ▪																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	57	48	40	43	52	63	62	52	60	67	42	37	50	54	60	54	47	35	34	32	49	52	52	52	54	53	53	54	69	41	39	50.2
	MIN	24	27	29	33	38	33	33	28	32	37	17	18	30	37	40	31	11	12	9	10	21	22	26	33	36	23	24	44	19	19	25	26.5
AMERICUS 4 ENE	MAX	46	39	40	49	60	56	53	48	52	38	40	52	53	53	51	45	32	30	32	46	45	50	50	47	48	52	50	62	51	35	43	46.7
	MIN	20	23	31	36	44	33	38	25	35	31	15	20	31	40	38	29	8	20	6	20	23	25	25	35	35	26	35	42	15	20	28	27.5
BAINBRIDGE 5 NNE	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JANUARY 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	57	43	37	45	50	63	61	50	47	63	41	40	50	57	60	54	50	34	32	30	50	52	50	53	54	52	54	60	69	40	36	49.5
	MIN	23	23	29	35	39	34	34	30	30	40	19	19	27	33	41	31	12	12	8	8	23	23	26	31	33	27	27	42	20	20	24	26.5
CAMILLA	MAX	47	41	44	52	61	64	61	50	59	65	41	49	58	61	58	59	52	37	33	47	48	51	53	56	55	53	59	69	63	41	44	52.6
	MIN	25	29	35	38	46	34	38	30	36	37	21	23	31	46	35	28	14	19	10	20	23	22	31	33	37	25	38	47	22	25	31	30.0
COLQUITT 2 E	MAX	58	46	39		51	66	64	52	49	66	49	38	50	59	61	51	35		37	32	51	52	54	53	57	53	55	60	72	41	37	51.3
	MIN	25	29	35		37	34	41	31	38	39	21	20	30	36	42		16		9	10	23	24	32	37	34	26	33	43	22	25	30	29.4
CUTHBERT	MAX	42	40	43	48	62	60	57	47	54	61	39	49	54	59	60	50	41	31	29	48	50	49	52	51	51	54	58	66	62	36	42	49.8
	MIN	19	24	31	36	46	35	42	28	37	33	17	24	34	45	42	30	11	20	6	20	26	26	29	35	34	26	40	42	17	23	29	29.3
FORT GAINES	MAX	45	45	42	48	60	58	57	45	53	60	36	47	57	59	59	49	44	31	27	50	49	49	52	51	50	53	58	68	62	38	41	49.8
	MIN	21	27	32	38	45	36	42	28	29	32	18	23	33	46	41	30	11	20	6	21	26	27	30	36	32	27	37	41	18	24	29	29.2
LUMPKIN 2 SE	MAX	42	40	43	50	60	57																										
	MIN	19	24	32	37	46	30																										
MORGAN 1 W	MAX				50	62	62	60	49	55	64	40	50	61	60	60	52	44	35	31	49	49	53	53	55	53	55	58	69	53	44	48	52.6
	MIN	16	31	27						29		22	33	38	43	31	28	16	13	10		25	27	31	31	36	27	37	42	19	25	30	27.8
PLAINS SW GA EXP STA	MAX	53	44	38	40	50	60	55	47	47	60	37	38	48	54	58	50	45	32	30	32	47	48	49	51	49	48	53	51	63	38	37	46.8
	MIN	20	21	26	32	38	34	34	27	29	35	16	16	23	32	40	30	9	9	7	7	21	23	27	31	35	26	27	43	16	17	24	25.0
THOMASVILLE 4 SE	MAX	47	43	43	49	64	66	64	58			44	52	65	60	60	58	50	37	32	51	53		55	55	56	55	57	74	73	43	47	54.0
	MIN	26	26	38	38	44	40	43	38		33	22	27	36	49	38	34	16	17	12	21	28		28	34	36	27	39	42	25	25	27	31.3
▪ ▪ ▪																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	58	43	40	42	50	59	60	47	54	64	42	36	46	54	60	49	49	39	30	36	46	46	46	48	52	48	50	56	65	36	37	48.0
	MIN	24	26	29	34	37	36	35	30	32	38	19	19	26	34	41	31	12	13	18	18	25	27	29	32	37	30	30	34	19	20	27	27.8
CORDELE	MAX		51	40	49	60	58	57	46	50	50	35	45	53	58	59	59	41	29	31	46	48	52	48	51	51	51	54	63	59	43	41	49.3
	MIN		23	33	36	39	34	42	28	36	34	18	22	32	39	43	26	11	24	8	23	25	26	38	38	35	25	39	41	18	22	30	29.6
DOUGLAS 2 ESE	MAX	58	46	44	43	52	63	64	52	42	65	48	40	51	60	61	51	54	34	32	31	48	49	51	52	54	50	53	52	71	40	44	50.2
	MIN	25	25	29	35	35	36	36	28	28	38	19	19	27	35	42	29	14	14	14	12	26	28	28	30	35	26	26	42	21	21	24	27.3
FITZGERALD	MAX	49	44	54	51	61	62	60	47	65	64	39	49	53	59	60	50	46	32	30	42	47	49	52	51	53	52	53	68	60	38	44	51.1
	MIN	25	27	41	36	45	38	44	30	38	36	19	26	34	41	45	31	13	23	10	23	27	30	30	33	36	30	39	48	20	25	30	31.4
HOMERVILLE 3 WSW	MAX	56	45	46	46	64	65	61	50	59	67	41	51	60	60	58	58	50	35	33	47	50	53	51	53	54	52	52	72	70	43	46	53.2
	MIN	28	29	38	38	45	36	36	31	36	41	23	24	33	44	51	30	17	18	16	19	24	25	29	29	41	26	35	48	26	26	33	31.5
LUMBER CITY	MAX													51	53	55	58	58	34	31	34	43	50	51	56	51	54	56	58	67	40	40	
	MIN													33	36	42	24	14	21	11	19	26	25	26	27	35	26	34	42	26	21	21	
MOULTRIE 2 ESE	MAX	47	47	44	48	63	64	61	50	58	61	39	49	58	59	58	60	43	34	31	49	49	51	52	55	55	53	55	71	61	36	43	51.7
	MIN	26	30	36	37	36	36	49	31	30	35	20	24	34	45	32	32	13	19	11	22	27	28	32	31	37	27	37	48	22	22	30	30.3
NASHVILLE 5 SSE	MAX	58	49	45	46	63	62	59	49	58	58	42	51	59	60	58	54	48	34	33	48	49	52	61	52	54	53	55	72	68	47	45	53.0
	MIN	28	29	36	37	44	38	39	31	36	39	21	24	32	44	33	30	15	20	14	30	25	25	28	29	38	26	38	48	24	26	33	31.0
QUITMAN 2 NW	MAX	48	43	45	48	54	68	60	53	47	67	45	41	53	62	58	57	44	35	32	39	49	51	53	55	51	54	56			40	46	50.1
	MIN	28	38	39	40	37	41	41	38	24	45	25	26	40	31	32	17	20	12	13	28	29	28	33	38	26	29	25	47	28	32	23	30.7
TIFTON EXP STATION	MAX	55	45	41	42	50	60	62	50	46	66	41	38	50	57	60	53	50	32	32	30	46	47	50	50	54	50	50	53	68	38	36	48.5
	MIN	26	26	29	36	38	36	36	30	31	40	20	20	30	36	45	30	13	13	11	11	25	27	31	32	38	27	29	43	20	21	27	28.3
VALDOSTA 3 E	MAX	49	41	47	46	64	60	63	50	60	55	39	51	61	60	55	55	45	33	29	47	49	51	50	50	49	51	52	74	63	38	47	51.1
	MIN	27	33	36	37	43	45	34	30	38	37	21	24	32	45	33	23	16	18	14	19	22	24	30	28	38	26	31	49	25	23	31	30.1
▪ ▪ ▪																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	46	44	45	51	62	64	54	46	56	59	39	50	56	60	60	52	42	30	32	47	49	50	50	53	53	53	50	70	57	40	46	50.5
	MIN	27	30	39	37	45	38	40	30	40	31	22	26	35	44	40	30	17	23	15	23	28	29	30	33	39	29	41	48	23	27	28	31.8
BRUNSWICK	MAX	59	59	54	58	63	62	61	56	59	63	49	54	56	65	61	59	55	38	33	47	52	53	53	55	55	54	53	68	63	48	47	55.3
	MIN	30	30	41	37	37	39	38	33	40	46	23	26	36	47	46	34	19	19	17			31	31	33	42	31	36	42	27	28	33	33.5
BRUNSWICK FAA AP	MAX	50	47	54	48	61	56	60	49	57	63	41	53	54	59	58	58	35	37	33	46	50	50	47	54	53	52	50	63	52	47	45	51.0
	MIN	31	32	41	39	41	41	41	33	41	33	25	28	35	48	41	32	20	25	19	25	30	30	30	37	39	33	38	43	30	30	29	33.5
FLEMING	MAX	54	42	42	55	60	60	58	52	56	58	44	51	50	58	58	52	52	32	30	44	47	48	47	48	52	53	52	70	65	44	46	51.0
	MIN	28	25	36	36	44	34	46	28	39	44	21	23	30	41	48	30	17	13	16	18	23	23	24	23	39	25	37	38	25	25	32	30.0
FOLKSTON 9 SW	MAX	58	48	55	47	54	68	63	64	65	60	45	51	61		59	60	57	38	32	47	51	54	54	55		61	51	74	70			55.6
	MIN	28	28	36	36	44	35	47	29	42	43	22	22	29	44	48	30	16	17	16	16	22	25	29	28	36	25	34	42	26	26	31	30.7
FORT STEWART	MAX	55	47	47	55	61	62	59	53	57	65	42	52	52	59	60	55	49	33	31	45	49	50	49	50	53	55	51	70	67	46	46	52.4
	MIN	28	28	35	37	43	36	46	30	39	42	20	25	34	41	48	32	16	20	14	21	27	27	26	29	39	28	37	41	25	26	32	31.4
GLENNVILLE	MAX	50	45	44	55	61	60	59	55	57	63	53	52	51	59	60	50	48	38	34	45	49	50	50	49	51	54	52	70	61	41	46	52.0
	MIN	25	28	34	36	44	36	45	30	38	39	20	24	35	42	38	30	14	20	13	20	21	25	23	30	38	28	37	42	27	22	30	30.1
JESUP 8 S	MAX	59	46	43	52	61	61	59	53	57	66	46	51	55	58	60	54	51	32	30	45	49	49	53	49	53	53	51	70	69	45	45	52.4
	MIN	26	27	36	35	42	34	44	29	36	42	21	23	29	41	41	30	15	18	15	19	25	24	24	26	33	26	31	37	25	24	30	29.3
NAHUNTA	MAX	59	48	50	52	54	64	64	60	58	57	45	52	56	60	60	58	54	35	32	47	50	51	52	53	55	51	51	66	66	44	42	53.1
	MIN	29	30	37	39	38	36	47	34	32	36	23	24	32	44	51	34	17	18	17	22	25	29	26	36	43	27	38	42	26	28	26	31.8
SAPELO ISLAND	MAX	63	56	53	59	61	58	59	54	58	60	46	54	53	58	59	58	54	35	33	46	50	51	48	53	52	53	52	64	62	47	46	53.4
	MIN	32	29	40	39	37	42	41	32	39	46	22	26	33	47	50	33	18	21	16	17	27	28	28	37	39	29	38	41	24	32	32	32.7
SAVANNAH USOA PL GRDN	MAX	55	41	40	55	61	62	59	56	59	62	46	53	51	59	57	55	52	33	30	44	47	49	46	50	52	55	53	68	60	47	46	51.7
	MIN	26	24	31	34	43	36	43	27	37	42	19	21	30	39	34	27	18	17	14	17	23	29	24	25	37	26	33	39	24	25	31	28.9
SAVANNAH WSO AP	MAX	45	42	44	54	60	57	58	51	61	62	40	52	49	60	59	54	33	32	29	44	47	49	44	50	50	54	52	66	50	43	46	49.6
	MIN	28	26	36	34	44	37	37	30	41	30	21	26	34	42	39	27	16	21	16	20	23	28	27	27	35	29	39	42	25	25	29	30.1
SAVANNAH BEACH	MAX	57			58	59	59	54				47	59	55	60			33	32	29		47		49	44	50	54	52	66	54	43	46	50.3
	MIN	28				32	39	33				22	29	35	42			16	21	16		23		29	27	35	29	39	42	25	25	31	
SURRENCY 2 WNW	MAX	54	47	45	55	61	61	59	51	57	64	42	51	53	58	60	53	47	30	30	47	50	49	51	49	52	53	49	71	66	42	46	51.7
	MIN	25	25	33	34	43	34	43	27	35	39	18	20	28	40	41	36	11	15	9	15	23	23	21	23	35	21	34	43	18	20	26	27.7
WAYCROSS 4 NE	MAX	61	51	45	50	55	69	66	55	50	67	48	42	54	60	60	59	58	37	35	30	48	51	54	55	55	52	50	55	69	43	45	52.5
	MIN	28	28	28	33	36	35	35	29	29	34	21	21	22	31	44	29	15	14	14	17	17	23	24	24	33	33	37	38	25	24	24	27.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
JANUARY 1977

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION																																		
	4	MAX	41	40	36	35	41	45	41	43	40	39	39	39	36	39	40	46	39	38	35	34	34	34	33	34	33	35	39	47	44	42	37	38.6
		MIN	40	36	35	35	35	40	40	39	36	38	38	35	35	35	39	38	37	34	34	33	34	33	33	33	32	33	35	37	37	35	35	35.8
EXPERIMENT																																		
	2	MAX	54	45	39	42	46	51	47	51	46	42	45	41	45	48	43	51	46	36	35	36	35	44	46	42	38	48	48	56	54	44	40	44.6
		MIN	37	37	37	39	42	41	42	38	42	39	34	35	37	39	42	40	34	35	34	34	34	35	36	37	37	37	40	45	37	36	37	37.7
	4	MAX	50	43	39	41	45	49	45	46	44	42	44	38	42	45	42	47	44	36	35	35	35	41	42	40	38	45	45	50	50	42	38	42.5
		MIN	37	37	37	39	41	41	42	38	42	40	35	36	37	40	41	39	36	35	35	35	35	35	36	37	37	38	40	45	37	36	37	37.9
	8	MAX	47	42	40	40	44	46	44	45	44	43	43	39	40	42	41	44	41	39	38	38	37	39	39	39	39	41	41	45	47	40	38	41.5
		MIN	40	40	39	40	40	44	44	41	43	42	39	39	39	40	41	40	39	38	37	37	36	37	38	38	38	39	40	41	40	38	38	39.5
HAWKINSVILLE																																		
	4	MAX	50	41	46	44	48	50	49	50	45	49	48	40	40	-	-	-	-	-	-	-	-	-	-	43	43	47	44	47	49	43	40	-
		MIN	40	40	36	39	43	47	45	44	45	45	40	39	38	-	-	-	-	-	-	-	-	-	-	36	38	40	37	40	41	39	36	-
HOMERVILLE 3 WSW																																		
	4	MAX	58	52	48	49	51	57	58	56	50	56	55	47	48	51	55	58	55	45	44	43	47	48	49	49	48	54	50	50	60	50	46	51.2
		MIN	48	45	46	47	47	49	48	48	47	47	42	41	42	44	50	49	40	40	38	38	38	39	42	44	44	43	42	46	44	42	42	43.9
MIDVILLE EXP. STATION																																		
	4	MAX	-	-	-	51	51	50	49	49	49	49	47	39	41	49	-	-	50	39	37	36	37	-	-	40	38	45	42	43	-	-	49	44.5
		MIN	-	-	-	40	39	45	42	40	41	41	39	34	31	39	-	-	39	36	36	31	33	-	-	36	36	38	31	40	-	-	37	37.5
PLAINS SW GA EXP STA																																		
	4	MAX	53	44	38	40	50	60	55	47	47	60	37	38	48	54	58	50	45	32	30	32	47	48	49	51	49	48	53	51	63	38	37	46.8
		MIN	20	21	26	32	38	34	34	27	29	35	16	16	23	32	40	30	9	9	7	7	21	23	27	31	35	26	27	43	16	17	24	25.0
TIFTON EXP STATION																																		
	2	MAX	58	54	45	45	53	60	63	57	52	57	54	54	56	56	55	59	59	51	41	43	49	53	56	53	49	55	50	50	61	53	44	53.1
		MIN	37	37	38	41	42	44	43	40	40	43	35	35	36	39	46	40	34	33	32	32	33	34	33	38	41	37	37	40	38	36	37	37.8
	4	MAX	58	53	47	47	54	60	62	57	52	58	55	53	54	55	57	60	58	50	44	42	48	52	54	53	51	55	52	51	60	52	45	53.2
		MIN	44	42	43	45	43	50	49	46	45	48	41	41	42	45	50	45	40	40	38	39	39	40	40	43	46	43	43	45	44	42	42	43.3
	8	MAX	55	50	46	45	51	55	55	54	49	54	54	48	48	50	54	55	53	45	42	40	44	46	47	48	48	50	48	49	55	48	43	49.3
		MIN	45	44	43	43	45	49	49	47	47	47	42	41	42	44	47	46	42	40	39	38	38	40	38	41	43	42	43	44	45	42	41	43.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
JANUARY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	-	-	-	-	-	.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	17	19	28	29	▪	▪	190	56	15	39	117	▪	▪	141	19	55	46	49	▪	▪	148	50	42	35	37	▪	▪	165	1436▪
CALHOUN EXP STATION	EVAP	-	-	-	-	-	.07	.44	.05	-	.27	-	-	-	-	.03	-	-	-	-	-	-	-	-	-	-	-	.02	-	-	-	-
	WIND	78	36	18	7	27	18	47	13	106	32	65	22	42	26	36	54	56	28	72	54	35	57	32	16	49	52	59	30	76	45	56	1344
	MAX	-	-	-	-	44	43	44	44	42	41	-	-	42	41	48	-	-	-	-	-	-	-	-	-	-	47	44	46	-	-	-	-
	MIN	-	-	-	-	33	38	36	35	33	32	-	-	33	37	37	-	-	-	-	-	-	-	-	-	-	33	38	37	-	-	-	-
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	-	-	-	-	-	.03	.60	.09	.74	1.20	-	-	-	-	.04	-	-	-	-	-	-	-	-	-	-	-	-	.02	-	-	-	-
	WIND	155	52	76	11	46	25	107	4	21	42	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX	-	-	41	42	42	45	44	39	41	-	41	42	42	42	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	32	38	36	37	32	33	32	-	32	32	32	32	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	-	-	.00	.06	.10	.04	.07	.08	.05	.04	-	-	-	-	.01	.08	-	-	-	-	-	-	-	-	.02	.09	.09	.00	▪	▪	.15	-
	WIND	77	63	84	68	58	38	103	62	20	135	125	46	53	89	80	34	114	39	129	100	99	45	38	43	96	68	93	84	111	65	49	2308
	MAX	60	60	100	100	100	100	98	98	95	100	80	86	75	100	100	99	90	68	70	64	82	86	66	100	100	94	98	100	100	54	100	87.8
	MIN	44	24	42	80	90	58	42	50	42	64	38	30	23	46	86	54	34	32	46	38	38	32	28	30	67	38	32	96	40	46	38	46.7
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.13	.05	-	.19	.06	.06	.11	.04	.05	.06	-	-	.09	-	.06	.15	-	-	-	-	-	.10	-	.00	.06	.09	.05	.03	.16	.08	.12	-
	WIND	67	36	136	53	60	28	145	31	60	144	94	36	86	80	85	64	86	53	113	91	65	69	35	31	114	67	140	50	96	68	69	2352
	MAX	54	43	39	51	56	57	55	50	49	54	55	44	52	53	61	54	47	-	-	-	-	45	42	42	54	53	50	61	60	44	46	50.8
	MIN	34	32	33	34	42	38	45	35	39	43	28	30	34	31	53	36	28	-	-	-	-	32	33	34	39	35	38	43	36	32	35	36.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
ALLATOONA DAM 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN EXP STATION	SNOWFALL																								3.0	T						
	SN ON GND																								3							
CARTERSVILLE	SNOWFALL			.3			T				T										T				1.3							
	SN ON GND			T			T				T										T				1	T						
CEDARTOWN	SNOWFALL			T															.2	.S					.S							
	SN ON GND																		T	1					1							
DALLAS 7 NE	SNOWFALL			2.0															T	T	T				1.0							T
	SN ON GND			2	T														T	T	T				1	I	T	T				T
LA FAYETTE	SNOWFALL																			T	.S				3.0							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME	SNOWFALL																		T	T	T				T							
	SN ON GND																															
ROME WSO AP	SNOWFALL			T			T				T								T	T	T				1.7							
	SN ON GND			T							T									T	T				2	T						
	WTR EQUIV																															
NORTH CENTRAL 02																																
ALPHARETTA S SSW	SNOWFALL																								.S	1.S						
	SN ON GND																								-	-	-	-	-	-	-	-
ATHENS WSO AP	SNOWFALL			.2			T			T	T								T		T				.8							T
	SN ON GND			T																	T				T	T						
	WTR EQUIV																															
ATLANTA WSO AP	SNOWFALL			T						T	T								T	T	T				T							1.0
	SN ON GND																		T		T				T							1
	WTR EQUIV																															
BLAIRSVILLE EXP STA	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMERCE 4 NNW	SNOWFALL																								4.0							
	SN ON GND																								4	-	-	-	-	-	-	-
DAHLONEGA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GAINESVILLE	SNOWFALL																								4.0							
	SN ON GND																								-	-	-	-	-	-	-	-
HELEN 1 ESE	SNOWFALL			3.0							-	-	-	-	-	-									-	-						
	SN ON GND			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 1 NNW	SNOWFALL							T			T					T					T				.1	.4						
	SN ON GND																				T				-	-	-	-	-	-	-	-
U OF GA PLT SCIENCE FM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHEAST 03																																
CLAYTON 1 SSW	SNOWFALL							1.2		S.0	-										T				4.0							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	2	-	-	-	-	-
HARTWELL	SNOWFALL																								3.S							
	SN ON GND																								4	3	2	-	-	-	-	-
TOCCOA	SNOWFALL			1.8																					4.8							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	SNOWFALL																		-		T	T			T							-
	SN ON GND																		-		T	T			T							-
WEST CENTRAL 04																																
CARROLLTON	SNOWFALL														-																	
	SN ON GND														-																	
COLUMBUS WSO AP	SNOWFALL		T																T											T	1.4
	SN ON GND																															1
EXPERIMENT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LA GRANGE	SNOWFALL																			1.0												2.0
	SN ON GND																															
NEWNAN	SNOWFALL																			1.S												1.S
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
TALBOTTON 1 NE	SNOWFALL																			-												-
	SN ON GND																			-												-
THOMASTON 2 S	SNOWFALL																		2.S													
	SN ON GND																		-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST POINT	SNOWFALL																															2.0
	SN ON GND																															-
CENTRAL 05																																
COVINGTON	SNOWFALL			T						T					T				T						T							.S
	SN ON GND			T																												1
DUBLIN 3 S	SNOWFALL																			-												-
	SN ON GND																			-												-
EASTMAN 1 W	SNOWFALL																		1.0	1.0												1.0
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FORSYTH 6 NNW	SNOWFALL			1.0															1.0												-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWKINSVILLE	SNOWFALL																															1.S
	SN ON GND																															-
MACON WSO AP	SNOWFALL		T																1.0		T				T							2.0
	SN ON GND																			1												I
	WTR EQUIV																															
MILLEDGEVILLE	SNOWFALL																			.S	T				T							.S
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDERSVILLE	SNOWFALL																		1.0													1.S
	SN ON GND																		-	-	-	-	-	-	-	-	-	-	-	-	-	-
SILOAM	SNOWFALL																															.S
	SN ON GND																															-
EAST CENTRAL 06																																
APPLING 1 NW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AUGUSTA WSO AP	SNOWFALL			T															T		T				T							.S
	SN ON GND																			T												T
	WTR EQUIV																															
BROOKLET 1 W	SNOWFALL																			2.0												2.0
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISVILLE 3 S	SNOWFALL																			1.0												1.S
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
METTER	SNOWFALL																			1.S												S
	SN ON GND																			2	-	-	-	-	-	-	-	-	-	-	-	I
MIDVILLE EXP STA	SNOWFALL																			1.S												
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
MILLEN 4 N	SNOWFALL																			1.0												
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
NEWINGTON 2 NE	SNOWFALL											3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.S
	SN ON GND											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWAINSBORO	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARRENTON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNESBORO 2 NE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWEST 07																																
BLAKELY	SNOWFALL																			.1												1.8
	SN ON GND																			T												2
CAMILLA	SNOWFALL																			T												T
	SN ON GND																															
COLQUITT 2 E	SNOWFALL																															2.0
	SN ON GND																															-
CUTHBERT	SNOWFALL																		T	1.0												-
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
FORT GAINES	SNOWFALL																		T	.8												
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUMPKIN 2 SE	SNOWFALL																		T													-
	SN ON GND																															2
MORGAN 1 W	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAINS SW GA EXP STA	SNOWFALL																															2.0
	SN ON GND																															-
THOMASVILLE 4 SE	SNOWFALL																		-	-												T
	SN ON GND			-															-	-												
SOUTH CENTRAL 08																																
ASHBURN 3 ENE	SNOWFALL																															2.0
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS 2 ESE	SNOWFALL																			T												T
	SN ON GND																															
FITZGERALD	SNOWFALL																		T													2.0
	SN ON GND																															-
HOMERVILLE 3 WSW	SNOWFALL																		T													T
	SN ON GND																															
LUMBER CITY	SNOWFALL																															-
	SN ON GND																															-
QUITMAN 2 NW	SNOWFALL																															.6
	SN ON GND																															-
TIFTON EXP STATION	SNOWFALL																															-
	SN ON GND																															-
SOUTHEAST 09																																
ALMA FAA AP	SNOWFALL																		T													T
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRUNSWICK	SNOWFALL																		T													
	SN ON GND																		T													
BRUNSWICK FAA AP	SNOWFALL																		T													T
	SN ON GND																															T
FLEMING	SNOWFALL																		-													-
	SN ON GND																		-	-												-
GLENNVILLE	SNOWFALL																															2.0
	SN ON GND																															2
JESUP B S	SNOWFALL																		.3													-
	SN ON GND																		-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAPELO ISLAND	SNOWFALL																															T
	SN ON GND																															
SAVANNAH USOA PL GRDN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVANNAH WSO AP	SNOWFALL																		.7													1.3
	SN ON GND																			T												T
	WTR EQUIV																															
SAVANNAH BEACH	SNOWFALL																		-													-
	SN ON GND																		-													-
SURRENCY 2 WNW	SNOWFALL																		.5													1.2
	SN ON GND																		-	-	-	-	-	-	-	-	-	-	-	-	-	-

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STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE		0010	08	WILCOX	9	32 00	83 18	240		8A		C	MR5. MARY E. CAMP8ELL
A0AIR5VILLE		0041	01	8ARTOW	12	34 22	84 56	700		7A		C	MR5 ANNAVENE G 510ALL
AILEY		0090	05	MONTGOMERY	10	32 11	82 34	233	SP	SP	SP	H	HAYWOOO E. 80Y0
AL8ANY 3 5E		0140	07	OOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE 8RANTLEY
ALLATOONA OAM 2		0181	01	8ARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORP5 OF ENGINEER5
ALMA FAA AP		0211	09	8ACON	13	3I 32	82 31	198	MIO	MIO		H	FEO. AVIATION AGENCY
ALPHARETTA S SSW		0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	5COTT C. CHAM8LEE
ALPHARETTA 2 NNW		0221	02	FULTON	5	34 07	84 18	110				C	TEOOY R. WALKER. 5R.
AMERICUS 4 ENE		0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	8LANCHE S. RHYNE
AMERICUS EXP STA NR5Y		0258	07	SUMTER	6	32 06	84 16	450				C	U.OF GA.EXP.5TA. NR5Y.
APPLING 1 NW		0311	06	COLUM8IA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKER5LEY
ASH8URN 3 ENE		0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	8ILLY J. WILLIAM5
ATHENS W50 AP		043S	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C HJ	NATL WEATHER 5ERVICE
ATKIN5ON 2 E		0441	09	8RANTLEY	13	3I 14	81 49	70		7A			MR5 LATRELLE A GURLEY
ATLANTA 80LTON		0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA W50 AP	R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER 5ERVICE
AUGUSTA W50 AP	R	0495	06	RICHMONO	14	33 22	81 58	148	MIO	MID		C HJ	NATL WEATHER 5ERVICE
8AIN8RIOGE S NNE		0581	07	OECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
8ALL GROUNO		0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. E5TELLE GROGAN
8EAVEROALE 1 E		0746	01	MURRAY	12	34 56	84 50	740		8A			J MIL8URN WHEAT
8ELLVILLE		0787	09	EVAN5	11	32 09	81 58	185				C	MR5 GRACE F HEARN
8LAIR5VILLE EXP STA		0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. 5TA.
8LAKELY		0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. 5TONE
8LUE RIOGE		1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. 8. CARRUTH
80WMAN		1132	03	EL8ERT	14	34 12	83 02	785		7A			GARNETT H. 8ARTON
8ROOKLET 1 W		1266	06	8ULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
8RUN5WICK		1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF 8RUN5WICK
8RUN5WICK FAA AP		134S	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FEO. AVIATION AGENCY
8URTON OAM		1413	03	RA8UN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
8UTLER		1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMA5 F. MATHEWS
CALHOUN EXP 5TATION		1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. 5TATION
CAMILLA		1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON		1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOL8ROOK
CARNE5VILLE 3 N		1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MR5 JANICE E. VOYLE5
CARROLLTON		1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS		16S7	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. OONALD5ON
CARTERSVILLE		1665	01	8ARTOW	12	34 10	84 48	7S2	5P	SP		H	RAOIO STATION WKRW
CARTERSVILLE 3 5W		1670	01	8ARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE 5PRINGS 4 55W		1715	01	POLK	4	34 03	8S 21	800				C	MRS. GRADY OEMP5EY
CEOARTOWN		1732	01	POLK	4	34 01	8S 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH		1856	01	MURRAY	12	34 46	84 47	765		7A		C	MR5. LOI5 J. COLE
CHICKAMAUGA PARK		1906	01	WALKER	18	34 55	85 17	760		7A			TVA-S66
CI5CO 7 ENE		1944	01	MURRAY	I2	34 58	84 39	980				C	CHARLIE L. 5ILVER
CLAYTON 1 S5W		1982	03	RA8UN	I4	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW		1998	02	HALL	3	34 27	83 49	1346				C	MR5. FANNIE M. O KELLEY
CLEVELANO		2006	02	WHITE	3	34 36	83 46	1570		8A			MI55 MARY LOU 5UTTON
COLQUITT 2 E		21S3	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORE5TRY COMM
COLUM8US WSO AP	R	2166	04	MU5COGEE	3	32 3I	84 56	385	MIO	MIO		C HJ	WSO COLUM8U5
COMMERCE 4 NNW		2180	02	JACK5ON	10	34 15	83 29	7S0	7A	7A		H	JOE NEI5LER
COOLIOGE		2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON. JR.
COROELE		2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA		2283	03	HA8ER5HAM	14	34 31	83 32	1470	6P	7A		H	MRS. 8088IE C. FO5TER
COVINGTON		2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING		2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILE5 M. WOLFE
CURRYVILLE 2 W		2429	01	FLOYO	12	34 27	85 07	650		8A			MR5. AZLEE 8. OAVIS
CUTH8ERT		2450	07	RANOOLPH	3	31 46	84 47	461	SP	5P		H	CITY OF CUTH8ERT
OAHLONEGA		247S	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MR5. JOE W. WOOOWARO
OAHLONEGA 3 NNW		2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
OALLAS 7 NE		2485	01	PAULOING	5	33 59	84 45	1100	7A	7A		C H	L OOUGLA5 GRIFFITH
OALTON		2493	01	WHITEFIELO	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANOREWS
OANVILLE		2532	05	TWIGG5	10	32 36	83 15	450		SP			EARL T. SMITH
OAW5ON		2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
OAW5ONVILLE		2578	02	OAW5ON	5	34 25	84 07	1370		7A		C	MR5. THELMA F. COX
DOCTORTOWN 1 W5W		2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
OOLES		2728	08	WORTH	6	31 42	83 53	256				C	MR5. 5ARA L. HILL
DONAL5ONVILLE 1 S		2736	07	SEMINOLE	6	31 01	84 53	135		8A			RO8ERT P. ARMSTRONG
OOUGLA5 2 ESE		2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY 5 PHILLIPS
OOUGLASVILLE		2791	04	OOUGLA5	3	33 45	84 45	1219		8A			LEONA 8. THOMP5ON
DOVER		2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMORY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILORED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	W R CARVER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	MID	MID		E HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP 1 GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WAYE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILORED H DEMPSEY

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	10S		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 S1	20S				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	S00	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	40S		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 3S	18S	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 S7	6S0		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 SS	8S 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 1S	8S 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	760S	01	FLOYD	4	34 10	8S 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	8S 10	637	M1O	M1O		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	0S	WASHINGTON	11	32 S8	82 49	43S	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	USDA PLANT INTRODUCT ST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	6P	6P	6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 S1	10	SP	SP		H	CITY OF SAVANNAH BEACH
SILOAM	8064	0S	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	0S	HANCOCK	11	33 19	83 01	S30		8A		C	MR. HOWARD R. GARRETT
STILLMORE	83S1	06	EMANUEL	1	32 26	82 13	2SS		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	8S 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 3S	82 22	32S	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8S04	02	FANNIN	7	34 S8	84 13	1800			C		TVA-129
SYLVANIA	8S17	06	SCREVEN	14	32 4S	81 39	2S4			C		LLOYD H. BAZEMORE
TALBOTTON 1 NE	8S3S	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	S	34 0S	84 S9	710		7A			THOMAS F. COUSINS
THE ROCK	86S7	02	UPSON	6	32 S8	84 14	800			C		CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 S2	84 19	66S	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 S4	210	SP	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 3S	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900			C		TVA-1S4
U OF GA PLT SCIENCE FM	89S0	02	OCONEE	10	33 S2	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 S1	83 14	2S0	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 S2	83 20	26S			C		RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	S	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 2S	82 40	S10	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	91S7	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 S2	83 26	7S0			C		AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 IS	82 19	14S	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 S9	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 S2	8S 11	S7S	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 S9	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9S06	04	MERIWETHER	6	32 S9	84 3S	800		8A			ALLEN C LONGINO
WOODSTOCK	9S24	02	CHEROKEE	S	34 07	84 31	10SS		8A			WILLIAM G BOOTH

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Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ′ Gage is equipped with a windshield.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- O Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

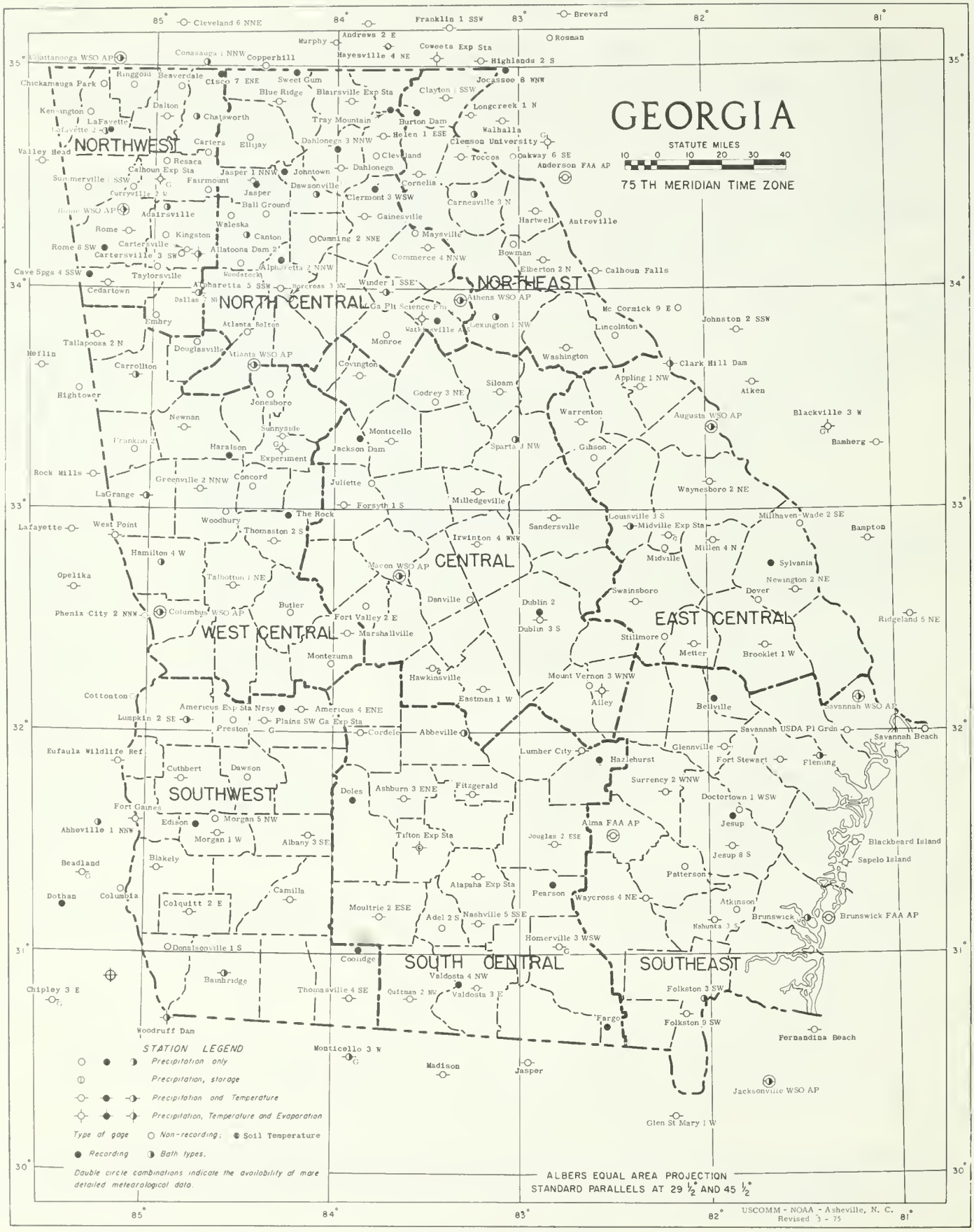
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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THIRD CLASS

FEBRUARY 1977 VOLUME 81 NUMBER 2

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	ASHBURN 3 ENE	87	DATE 27
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	3	DATE 03+
GREATEST TOTAL PRECIPITATION:	DOUGLASVILLE	4.19	
LEAST TOTAL PRECIPITATION:	DOVER	1.11	
GREATEST 1 DAY PRECIPITATION:	KENSINGTON	2.27	DATE 24
GREATEST TOTAL SNOWFALL:	2 STATIONS	.5	

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	26	5.2	8.4	23++	29	20	86	69	39	38	0	1	2	0	1	0	4	-	3.0
ATLANTA WSO AP	28	5.7	10.0	36++	17	23	88	65	35	37	2	1	1	1	1	0	6	79	3.5
AUGUSTA WSO AP	25	4.3	7.9	29++	29	05	65	77	34	46	0	2	0	1	1	0	4	-	2.9
COLUMBUS WSO AP	29	2.8	7.7	29++	21	24	72	78	39	42	2	2	1	1	1	0	7	-	3.5
MACON WSO AP	27	3.6	7.9	32	SE	24	70	81	42	45	2	2	1	1	1	0	7	82	3.2
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	0	1	3	0	0	5	-	-
SAVANNAH WSO AP	26	3.7	7.9	32	W	20	66	72	38	48	1	4	0	3	0	0	8	78	3.8

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIR
FEBRUARY 1977

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																							
RLLRTOONR DAM 2	M	22.5M	M		80	27	14	9+		0	0	22	0	3.26		1.56	24	.0	0		3	3	1
CRLHOUN EXP STATION	58.4	26.4	42.4		80	27+	9	9	627	0	0	18	0	2.58		1.35	24	.0	0		4	2	1
CRRTERSVILLE	58.4	26.6	42.5	- 3.2	83	26	9	2	623	0	0	19	0	3.36	- 1.19	1.65	24	.0	0		4	3	1
CEORRTOWN	58.9	27.1	43.0	- 2.8	83	26	11	2+	609	0	0	20	0	2.95	- 2.16	1.73	24	.0	0		3	2	1
ORLLRS 7 NE	54.6	26.5	40.6		79	27	13	8	678	0	0	21	0	3.22		1.77	24	.0	0		3	3	1
ORLTON																							
LR FRYETTE	54.0	24.5	39.3	- 4.2	82	27	9	2	713	0	2	22	0	2.84	- 2.52	1.76	24	.0	0		3	2	1
ROME	58.3	25.1	41.7	- 4.2	81	26	10	8+	647	0	0	20	0	2.92	- 2.44	1.33	24	.0	0		4	2	2
ROME WSO RP R	57.1	26.5	41.8	- 2.2	83	26	11	2	643	0	0	22	0	2.31	- 2.88	.66	27	.0	0		4	3	0
DIVISION			41.6	- 2.9										2.93	- 2.21			.0					
• • • NORTH CENTRRL 02																							
RLPHRRETTR 5 SSW	54.6	23.6	39.1		78	27	12	9+	719	0	0	22	0	2.77		1.15	24	.0	0		4	2	1
RTHENS WSO RP	56.6	29.9	43.3	- 2.3	78	26	18	6	604	0	0	19	0	1.79	- 2.76	1.04	24	.0	0		3	1	1
RTLANTA WSO AP R	55.6	28.4	42.0	- 3.0	76	26	15	8	640	0	0	20	0	2.14	- 2.27	1.22	24	.0	0		3	2	1
BLRIRSVILLE EXP STR	49.9	19.3	34.6	- 4.9	75	27	3	3+	845	0	1	24	0	2.70	- 2.57	1.29	24	T	0		4	3	1
BLUE RIDGE	56.7M	28.1	42.4M		77	26	8	8	630	0	0	20	0	3.24		1.28	24				4	3	2
COMMERCE 4 NNW	54.9	27.6	41.3		71	27	16	8	658	0	0	21	0	2.79		1.05	24	.0	0		3	3	1
CRHLONEGA	52.6	25.5	39.1	- 3.8	76	27	14	3+	718	0	0	22	0	2.70	- 3.48	1.19	24	.0	0		4	2	1
GRINESVILLE	53.9	27.6	40.8	- 3.5	78	27	13	2	672	0	0	20	0	2.81	- 2.27	1.05	13	.0	0		4	2	2
HELEN 1 ESE	56.1	25.8	41.0		77	26	11	8+	665	0	0	21	0	2.63		1.14	24	.0	0		4	2	1
JRSPER 1 NNW	55.7	28.5	42.1	- 1.4	78	26	12	2	636	0	0	19	0	2.95	- 2.45	1.54	24	.0	0		3	3	1
U OF GR PLT SCIENCE FM	58.5	30.2	44.4		77	26	18	6	572	0	0	18	0	2.00		1.05	24	.0	0		3	2	1
WINDER 1 SSE	58.3	29.3	43.8		77	26	15	6	589	0	0	17	0			1.65	24	.0	0				
DIVISION			41.2	- 2.8										2.59	- 2.55			T					
• • • NORTHEAST 03																							
CLRYTON 1 SSW	55.9	22.9	39.4	- 3.2	73	26	7	8	711	0	0	22	0	2.49	- 3.98	.93	24	T	0		4	3	0
CORNELIR	54.6	25.0	39.8	- 3.6	77	26	7	6	698	0	0	21	0	2.58	- 2.92	1.18	13	.0	0		3	2	2
ELBERTON 2 N	59.3	25.0	42.2		80	26	10	10	634	0	0	22	0	2.52		1.22	28	.0	0		3	2	2
HRRTWELL	58.3	31.7	45.0	- 1.5	80	26	17	6	559	0	0	18	0	1.57	- 3.23	1.00	27	.0	0		2	2	1
TOCCOR	58.1	28.1	43.1	- 2.9	78	26	11	8	604	0	0	18	0	2.82	- 2.80	1.00	24	.0	0		4	3	1
WRSHINGTON	58.7	27.4	43.1	- 3.4	79	27	15	9+	606	0	0	21	0	2.53	- 1.73	1.19	28	.0	0		3	2	2
DIVISION			42.1	- 2.8										2.42	- 2.75			T					
• • • WEST CENTRRL 04																							
CRRROLLTON	59.2	22.4M	40.8M	- 5.0	79	26	9	2	693	0	0	23	0	2.97	- 1.82	1.20	24	.0	0		4	2	2
COLUMBUS WSO RP R	61.6	32.0	46.8	- 2.6	80	26+	20	1	501	0	0	15	0	2.02	- 2.38	1.10	24	.0	0		3	2	1
EXPERIMENT	56.4	31.4	43.9	- 2.6	77	27	17	8+	585	0	0	17	0	2.13	- 2.52	1.37	24	.0	0		3	2	1
GREENVILLE 2 NNW	61.0	22.4	41.7		79	26	11	18	646	0	0	24	0	2.52		1.27	24	.0	0		3	2	2
LR GRRNGE	60.2	31.1	45.7	- 2.6	80	26	18	8+	535	0	0	16	0	2.16	- 2.96	1.17	24	.0	0		3	2	1
MRRSHALLVILLE																							
NEWNRN	59.6	29.1	44.4	- 3.2	81	26	15	1	571	0	0	19	0	2.88	- 1.76	1.45	24	.0	0		4	2	2
SUNNYSIDE																							
TRLBOTTON 1 NE	63.1	29.7M	46.4M	- 2.9	82	26	15	8+	512	0	0	18	0	1.97	- 3.09	1.30	24	.0	0		3	2	1
THOMRSTON 2 S	64.4	28.5	46.5		83	26	14	1	511	0	0	20	0	2.07		1.15	24	.0	0		3	2	1
WEST POINT	59.2	27.4	43.3	- 5.4	79	27+	15	2	599	0	0	20	0	2.20	- 2.96	1.10	24	.0	0		2	2	1
DIVISION			44.4	- 3.9										2.32	- 2.46			.0					
• • • CENTRRL 05																							
RILEY																							
COVINGTON	59.6	30.1	44.9	- 1.7	81	26	16	8	558	0	0	18	0	2.12	- 2.37	1.28	24	.0	0		4	1	1
DUBLIN 3 S	61.1	27.0	44.1	- 6.6	81	27	17	8	580	0	0	20	0	2.18	- 1.91	1.02	24	.0	0		3	2	1
ERSTMRN 1 W	62.1	32.5M	47.3M	- 4.1	78	27			516	0	0	18	0	2.29	- 1.62	1.06	24	.0	0		4	2	1
FORSYTH 6 NNW	62.4	27.0	44.7		79	26	14	8+	562	0	0	22	0	2.14		1.25	24	.0	0		2	2	1
HAWKINSVILLE	64.5M	26.9M	45.7M	- 5.4	79	27+	19	3+	548	0	0	19	0	2.34	- 1.80	.93	24	.0	0		4	2	0
IRWINTON 4 WNW	61.4		M		81	26				0	0			2.02		1.01	24	.0	0		2	2	1
MRCON WSO AP R	61.5	31.7	46.6	- 3.8	79	26	19	1	506	0	0	18	0	2.02	- 2.36	1.11	24	.0	0		3	2	1
MILLEDGEVILLE	60.4	26.2	43.3	- 4.2	82	27	16	9+	601	0	0	20	0	2.06	- 2.46	1.37	24	.0	0		3	2	1
MONTICELLO	56.7	30.3	43.5	- 3.7	76	27	21	6	596	0	0	15	0	2.45	- 1.90	1.35	24	.0	0		3	2	2
SRNDERSVILLE	60.3	31.2	45.8		79	26	17	8	532	0	0	18	0	1.79		.88	24	.0	0		2	2	0
SILOAM	60.4	31.8	46.1	- 1.8	79	26	17	6+	524	0	0	17	0	2.38	- 1.79	1.12	28	.0	0		3	2	2
DIVISION			45.2	- 4.0										2.16	- 2.13			.0					
• • • EAST CENTRRL 06																							
APPLING 1 NW	60.1M	28.5M	44.3M		79	27	13	8	572	0	0	18	0	1.46		.76	24	.0	0		4	1	0
AUGUSTR WSO RP R	60.8	28.4	44.6	- 3.7	81	26	15	8	565	0	0	19	0	1.90	- 1.85	1.02	27	.0	0		2	2	1
BROOKLET 1 W	63.2	34.8	49.0	- 3.4	79	26	24	10+	443	0	0	14	0	1.29	- 2.15	.72	24	.0	0		3	1	0
LOUISVILLE 3 S	62.8	31.9	47.4	- 3.2	80	26	18	8	488	0	0	18	0	1.86	- 1.98	1.02	27	.0	0		2	2	1
METTER	64.2	35.8	50.0		81	26	19	7	412	0	0	10	0	1.52		.81	24	.0	0		3	2	0

SEE REFERENCE NOTES FOLLOWING STRTION INDEx

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
FEBRUARY 1977

STATION	TEMPERATURE											PRECIPITATION								
										NO. OF DAYS						SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIOVILLE EXP STA	62.7M	27.8M	45.3M				20	8		0	0	18	0	1.96		.95	24		0		2	2	0
MILLEN 4 N	62.4	30.2	46.3	- 5.1	81	26	15	8	516	0	0	15	0	1.68	- 2.01	.85	24	.0	0		3	2	0
NEWINGTON 2 NE																							
SWAINSBORO	63.9	33.5	48.7		81	26	22	1	450	0	0	15	0	1.80		.95	27	.0	0		3	2	0
WARRENTON	59.4	28.3	43.9	- 4.7	79	27	18	7+	589	0	0	20	0	1.85	- 2.50	.82	24	.0	0		3	2	0
WAYNESBORO 2 NE	60.5	24.4	42.5		82	27	14	10+	623	0	0	22	0	2.06		.75	24	.0	0		3	3	0
DIVISION			46.2	- 4.3										1.74	- 2.08			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	61.9	31.1	46.5	- 6.6	82	27	18	1	512	0	0	17	0	3.02	- 1.14	1.35	24	.0	0			2	1
AMERICUS 4 ENE																							
BAINBRIDGE 5 NNE																							
BLAKELY	62.3	32.2	47.3	- 5.7	83	27	20	2+	491	0	0	15	0	3.14	- 1.46	1.52	24	.1	0		3	2	2
CAMILLA	64.5	34.5	49.5	- 5.0	84	26	21	1	426	0	0	11	0	2.88	- 1.32	1.45	24	.0	0		4	2	1
COLQUITT 2 E	62.6M	35.3M	49.0M		81	27	21	1	444	0	0	10	0	2.59		1.38	24	.0	0		4	2	1
CUTHBERT	63.4	34.9	49.2		80	26	20	6	435	0	0	12	0	2.58		.98	27	.0	0		5	2	0
FORT GAINES	62.8	35.4	49.1	- 3.5	81	26	23	6	437	0	0	12	0	2.58	- 2.23	1.37	24	.0	0		3	2	1
LUMPKIN 2 SE														2.36		1.00	24	.0	0		4	2	1
MORGAN 1 W	65.9	34.9	50.4		84	26	22	1	405	0	0	12	0	2.23		1.18	24	.0	0		3	2	1
PLAINS SW GA EXP STA	60.4	31.6	46.0		79	27	21	1	524	0	0	19	0	2.51		1.27	24	.0	0		5	2	1
THOMASVILLE 4 SE	67.0	36.4	51.7	- 2.5	82	26+	26	7	364	0	0	11	0	2.37	- 1.69	1.01	24	T	0		4	2	1
DIVISION			48.7	- 4.6										2.63	- 1.66			T					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	59.1	34.5	46.8		87	27	24	7	508	0	0	12	0	2.07		.79	28	.0	0		4	2	0
CORDELE	62.3	33.6	48.0	- 3.9	79	26	19	1	468	0	0	14	0	2.61	- 1.37	1.03	24	.0	0		5	2	2
DOUGLAS 2 ESE	62.5	31.1	46.8	- 5.5	82	27	21	8+	504	0	0	15	0	3.54	- .57	1.49	24	T	0		6	3	1
FITZGERALD	63.9	37.7	50.8	- 2.6	81	26	26	8	396	0	0	9	0	2.18	- 1.54	.99	24	.0	0		5	1	0
HOMERVILLE 3 WSW	64.1	34.1	49.1		82	26	21	1	440	0	0	13	0	2.30		.92	27	.0	0		4	2	0
LUMBER CITY	65.2M	33.5M	49.4M		85	27			438	0	0	16	0			.86	24	.0	0				0
MOULTRIE 2 ESE	64.0	34.4	49.2	- 5.3	82	26	22	9	438	0	0	12	0	2.18	- 2.03	1.18	24	.0	0		3	2	1
NASHVILLE S SSE	64.7	35.2	50.0		78	27+	21	1	418	0	0	12	0	2.52		1.03	24	.0	0		5	2	1
QUITMAN 2 NW																							
TIFTON EXP STATION	60.6	34.5	47.6	- 4.3	79	27	25	6	484	0	0	15	0	2.67	- 1.14	1.25	24	T	0		4	1	1
VALDOSTA 3 E	66.1	35.0	50.6		82	26+	19	1	398	0	0	11	0	3.22		1.58	27	T	0		4	2	1
DIVISION			48.8	- 4.3										2.59	- 1.35			T					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	62.9	36.4	49.7	- 2.8	82	26	22	1	422	0	0	11	0	2.80	- .78	.96	24	T	0		4	3	0
BRUNSWICK	65.6	37.8	51.7	- 4.2	82	26	26	1	371	0	0	8	0	1.71	- 1.42	.93	24	T	0		4	1	0
BRUNSWICK FAA AP	59.9	40.0	50.0		73	25+	27	1	417	0	0	5	0	2.68		1.36	24	T	0		3	3	1
FLEMING	64.1	34.1	49.1		79	25	19	1	440	0	0	14	0	2.09		.81	20	.0	0		4	2	0
FOLKSTON 9 SW	66.5	34.9	50.7		84	26	20	1	397	0	0	12	0	2.51		1.13	24	.0	0		3	2	2
FORT STEWART	65.6	36.5	51.1	- 2.5	80	26+	22	1	387	0	0	12	0	2.71	- .38	.93	20	.0	0		3	3	0
GLENNVILLE	64.5	35.0	49.8	- 3.5	82	26	24	7+	422	0	0	16	0	2.30	- 1.01	1.37	24	.0	0		4	2	1
JESUP 8 S	65.4	33.9	49.7		84	26	20	1	426	0	0	14	0	0 2.48		.88	27	.5			5	2	0
NAHUNTA	65.7	35.9	50.8		77	27	22	1	394	0	0	13	0	2.43		1.17	27	.0	0		3	2	1
SAPELO ISLAND	62.1	37.6	49.9		76	27+	27	7	418	0	0	10	0	1.93		.87	24	.0	0		4	1	0
SAVANNAH USDA PL GRDN	63.6	31.5	47.6	- 4.1	78	25	19	10+	483	0	0	16	0	1.89	- 1.17	.62	20	.0	0		4	3	0
SAVANNAH WSO AP R	62.0	36.3	49.2	- 2.9	80	25	23	1	437	0	0	13	0	1.83	- 1.03	.59	24	T	0		3	3	0
SAVANNAH BEACH																							
SURRENCY 2 WNW														2.75		.91	20	.5			4	3	0
WAYCROSS 4 NE	64.2	29.5	46.9	- 6.8	83	27	18	2+	502	0	0	16	0	2.39	- 1.05	.82	28	.0	0		4	3	0
DIVISION			49.7	- 3.8										2.32	- .90			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
FEBRUARY 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	2.87													.48											1.22			1.17				
ALLATOONA DAM 2	3.26													.72											1.50			.98				
BEAVERDALE 1 E	2.87													.40								T			1.55			.72				
CALHOUN EXP STATION	2.58												.20	.23										.01	1.35	T		.79	T			
CARTERS 2 SW	2.84													.50											1.38			.96				
CARTERSVILLE	3.36												.65	.25										.09	1.85			.72				
CARTERSVILLE 3 SW	3.21													.88											1.83			.70	.02			
GEORGETOWN	2.95													.40											1.73			.82				
CHATSWORTH	2.30													.33											1.32			.85				
CHICKAMAUGA PARK	3.21													.31											1.85			.85				
CURRYVILLE 2 W	2.55													.44											1.55			.56				
DALLAS 7 NE	3.22													.78											1.77			.85	.04			
DALTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
EMORY	3.45													.80											1.75			.80				
FAIRMOUNT	2.73													.48											1.48			.77	T			
KENSINGTON	3.71													.25											2.27			1.18				
KINGSTON	2.93												T	.62											1.38			.82				
LA FAYETTE	2.84													.26											1.78			.82				
RESACA	2.05												T	.10											1.85			.30				
RINGGOLD	3.28													.35											1.85			1.08				
ROME	2.82												.08	.23										.10	1.33			1.17				
ROME WSO AP R	2.31				T								.35											.85	.85			.88				
SUMMERVILLE 1 SSW	3.15													.37											2.00			.78				
TAYLORSVILLE	-													-											1.87			.78				
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	2.77													.82											1.15			.40	.30			
ATHENS WSO AP	1.78												.20	.08											1.04			.49				
ATLANTA BELTON	2.68													.73											1.29			.48	.18			
ATLANTA WSO AP R	2.14			T									.25	.05										T	1.22			.82				
BALL GROUND	2.84													.78											1.32			.86				
BLAIRSVILLE EXP STA	2.70													.80					.01		T	T			1.28			.70	.10			
BLUE RIDGE	3.24												.53	.15							.01				1.28			1.27				
CANTON	3.28													1.02											1.51			.75	T			
CLEVELAND	2.08													.68					T	T	T			T	.88			.35	.18			
COMMERCE 4 NNW	2.78													.98											1.05			.78	T			
CUMMING	3.11													1.05											1.38			.70	T			
DAHLONEGA	2.70													.82											1.18			.47	.22			
DAWSONVILLE	2.78													1.03											1.15			.57	.03			
ELLIJAY	3.58												T	.82											1.44			1.22				
DAINESVILLE	2.81													1.05											1.04			.46	.28			
HELEN 1 ESE	2.83												.20	.48											1.14			.80				
JASPER 1 NNW	2.85													.72											1.54			.88				
MAYSVILLE	2.38													.83											.24			.53	.28			
MONROE	2.25													.28											1.28			T	.70			
NORCROSS 3 NW	2.75													.75											1.32			.45	.23			
U OF GA PLT SCIENCE FM	2.00													.25											1.05			.70				
WALESKA	3.18													.73											1.53			.88	.02			
WINDER 1 SSE	-													-											1.85				.30			
WOODSTOCK	3.27													.82											1.87			.75	.03			
* * * NORTHEAST 03																																
BOWMAN	2.11													.45											.83			.83				
CARNESVILLE 3 N	2.08													.58											.85			.85				
CLAYTON 1 SSW	2.40												.17	.55					.01					.04	.83			.78	T			
CORNELIA	2.58													1.18											1.00			.40				
ELBERTON 2 N	2.52													.20											1.10				1.22			
HARTWELL	1.57												.05	.52														1.00				
LEXINGTON 1 NW	2.15													.10											1.10				.95			
LINCOLNTON	1.53													.08							T				.01				.53			
TOCCOA	2.82													.82											1.00			.13	.77			
WASHINGTON	2.53													.15						T					1.18	.01			1.18			
* * * WEST CENTRAL 04																																
BUTLER	1.75				.18								.01												1.08			.48				
CARROLLTON	2.87												.15	.45										.07	1.20			1.10				
COLUMBUS WSO AP R	2.02			.21	.05								T	.04										T	1.10			.82				
DOUGLASVILLE	4.18													1.83											1.77			.78				
EXPERIMENT	2.13													.07											1.37			.88				
FRANKLIN 2	2.83													.27											1.43			.88	.07			
GREENVILLE 2 NNW	2.52			.10	.08																				1.27			1.09				
HAMILTON 4 W	1.88				.14	.02								.05											1.17			.48				
JONESBORO	2.44													.25											1.43			.70	.08			
LA GRANGE	2.18				.12	T																			1.17			.87				
MARSHALLVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MONTEZUMA	2.72				.18	T								.04							.15				1.28			.88	.38			
NEWNAN	2.88													.25											1.45			1.00	.18			
SUNNYSIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TALBOTTON 1 NE	1.97				.15																				1.30			.52				
THOMASTON 2 S	2.07			.10	.01									.08											1.15			.73				
WEST POINT	2.20				.05									.08											1.10			.98	T			
WOODBURY	2.53					.10								.08						.10					1.85			.58	.08			
* * * CENTRAL 05																																
AILEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COVINGTON	2.12													.15											1.28			.35	.34			
DANVILLE	2.15			.18																					1.05			.82				
DUBLIN 3 S	2.18	.08			.12									.07							.04				1.02				.85			
EASTMAN 1 W	2.28			.07	.18									.14							T				1.08			.83				
FORSYTH 8 NNW	2.14			.02										.08											1.25			.78				
GOOFREY 3 NE	2.38													.14											1.48				.75			
HAWKINSVILLE	2.34													.35							.15				.83				.81			
IRWINTON 4 WNW	2.02			.02																					1.01			.88				
JULIETTE	2.18				.01									.08											1.25			T	.81			
MACON WSO AP R	2.02			.09	.01									.18						T				T	1.11			.83				
MILLEDGEVILLE	2.08				.04	T								.13							T				1.37				.52			
MONTICELLO	2.45													.10											1.35				1.00			
MOUNT VERNON 3 WNW	1.50																								1.00				.50			
SANDERSVILLE	1.78			.08	.01									.08											.88			.78				
SILOAM	2.38													.18							.04				1.03				1.12			
SPARTA 3 NW	1.78													.13											1.10				.55			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

DE6A01A
FEBRUARY 1977

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 1 NW	1.46													.10							.12				.78				.48			
AUGUSTA WSB AP R	1.80			.01										.07											.80			1.02				
BROOKLET 1 W	1.28			.05	.10									.06							.07				.72			.27				
DOVER	1.11				.18																				.93							
GIBSON	1.66													.04											.83				.78			
LOUISVILLE 3 S	1.88			.04	T									T											.80			1.02	T			
METTER	1.52			.12	.05																				.61			.54				
MIDVILLE	2.28				.20																				1.10				.88			
MIDVILLE EXP STA	1.98	.08			.08																				.85			.84				
MILLEN 4 N	1.68			.22																					.85			.81				
MILLHAVEN-WADE 2 SE	2.76				.05	T								.05											.18	1.00		T	1.50			
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
STILLMORE	1.70				.14									.12											.77				.87			
SWAINSBORO	1.80			.08										.10		.58									.08			.95				
WARRENTON	1.85													.28											.82			T	.75			
WAYNESBORO 2 NE	2.08	.01			.04									.70											.75			T	.58			
* * * SOUTHWEST 07																																
ALBANY 3 SE	3.02					*								.24							.45				1.35				.88			
AMERICUS 4 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BAINBRIDGE 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BLAKELY	3.14	T			.48									.05							.01				1.52				1.10			
CAMILLA	2.08				.40																.43				1.45			T	.60			
COLQUITT 2 E	2.58				.48									.03							.10				1.38			.82				
CUTHBERT	2.58			.27	.10									T							.35				.88			.88				
DAWSON	2.77			.10	.20																.15				1.37				.85			
DONALSONVILLE 1 S	2.37	T			.43									.04				T			.05				1.01			.80	.24			
FORT GAINES	2.58			.33	.08									T					T						1.37			.80				
LUMPKIN 2 SE	2.38			.35	.04																.10				1.00			.87				
MORGAN 1 W	2.23			.38	.04									.04											1.18			.58				
MORGAN 5 NW	2.12				.35	.08								.04											1.11				.56			
PLAINS SW OF EXP STA	2.51				.15	.07								.02							.26				1.27			.80	.14			
PRESTON	2.17				.30									.05							.01				.98			.85	.18			
THOMASVILLE 4 SE	2.37			.38	.08									.05			T				.15			T	1.01			.72				
* * * SOUTH CENTRAL 08																																
ABBEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ASHBURN 3 ENE	2.07	.02			.28	.04								.17											.77				.78			
CADELE	2.61			.18	.08									.15							.17				1.03			1.02				
DOUGLAS 2 ESE	3.54				.42	T								.20				T			.70				1.49				.73			
FITZGERALD	2.18			.20	.04									.11							.41				.88			.43				
HOMERVILLE 3 WSW	2.30			.48	.07									.12							.02				.88			.82	.01			
LUMBER CITY	-	.12			.18																.38				.85				-			
MOULTRIE 2 ESE	2.18			.23										.08							.07				1.18			.62				
NASHVILLE 5 SSE	2.52			.28	.11									.08							.12				1.03			.88				
QUITMAN 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TIFTON EXP STATION	2.87				.43	.07								.02			T				.48				1.25				.42			
VALDOSTA 3 E	3.22		.05	.38	.03									.22			.01								.81			1.58	.03			
* * * SOUTHEAST 09																																
ALMA FAA AP	2.80			.34	.02									.02			.02				.88				.98			.78				
ATKINSON 2 E	2.17				.55																				.78				.83			
BRUNSWICK	1.71			.38	.18												T								.83			.20				
BRUNSWICK FAA AP	2.68			.78										T			T				T				1.38			.56				
DOCTORTOWN 1 WSW	2.77	.03			.31	.05								.04	.01			.01			.78				.55	.40			.81			
FLEMING	2.09			.05	.11									.05							.81				.82			.45				
FOLKSTON 3 SW	2.55	.12		.01	.83																.07				1.07				.35			
FOLKSTON 8 SW	2.51			1.08										.01							.04				1.13			.25				
FORT STEWART	2.71			.06	.08									.03			.03				.83				.78			.82				
GLENNVILLE	2.30			.12	.05									.07			.15								1.37			.52	.02			
JESUP 8 S	0 2.48			.33	.28									.05			0 .05				.17				.74			.88				
MAHUNTA	2.43			.48																					.80			1.17				
PATTERSON	2.31				.53									.07						.07					.85				.78			
SAPELO ISLAND	1.83			.34	.25					.01				.04							T				.87			.40	.02			
SAVANNAH USDA PL GROW	1.89			.03	.13									.02							.82				.54			.55				
SAVANNAH WSB AP R	1.83			.07	.05									.01			T			.52	.05				.58			.54				
SAVANNAH BEACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SURRENCY 2 WNW	2.75			.13	.07												.03				.81				.88			.75				
WAYCROSS 4 NE	2.38				.58									.07				.10			.04				.78				.82			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
FEBRUARY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	34	39	46	46	56			38	46	55	61				65	45	38	45		67			70	62	63		80					
	MIN	15	15	15	26			16	14	14	18	23			25	26	21	16	16		25			28	44	38			32				22.5
CALHOUN EXP STATION	MAX	41	49	50	59	54	39	38	48	58	64	65	62	55	67	65	45	45	68	66	54	52	71	66	65	76	80	80	52				58.4
	MIN	12	10	19	25	34	11	13	11	9	21	24	40	37	23	33	21	15	29	28	32	20	23	49	44	40	40	43	33				26.4
CARTERSVILLE	MAX	40	52	48	58	55	39	37	48	57	62	60	58	58	67	66	43	47	68	65	57	51	72	68	66	79	83	78	54				58.4
	MIN	15	9	20	30	24	16	17	12	14	20	23	34	41	21	32	20	13	36	28	26	18	25	48	44	37	42	46	33				26.6
CEDARTOWN	MAX	42	54	49	60	52	41	39	49	59	64	64	60	54	71	62	42	52	70	67	55	53	71	61	66	80	83	76	52				58.9
	MIN	11	11	20	27	34	14	18	16	18	20	25	38	39	23	32	20	17	28	31	28	19	26	45	46	38	40	43	31				27.1
DALLAS 7 NE	MAX	36	41	51	47	58	42	40	39	48	57	62	64	56	55	68	45	40	46	68	67	45	50	69	62	65	78	79	50				54.6
	MIN	15	14	19	29	35	14	16	13	14	19	26	29	41	26	27	20	16	23	41	28	21	20	29	45	43	41	46	32				26.5
DALTON	MAX																																
	MIN																																
LA FAYETTE	MAX	27	42	50	46	60	40	40	31	47	59	65	65	52	56	65	48	40	47	67	65	44	53	68	62	66	76	82	48				54.0
	MIN	14	9	12	23	31	12	16	10	12	20	22	28	40	23	25	24	14	20	30	29	18	20	36	45	39	40	45	30				24.5
ROME	MAX	44	50	46	59	52	43	41	48	57	64	64	55	57	68	63	44	46	68	68	55	51	71	66	65	77	81	74	54				58.3
	MIN	13	10	18	19	33	15	17	10	15	18	22	37	37	21	32	17	15	26	26	26	20	24	47	41	36	39	40	29				25.1
ROME WSO AP	MAX	42	51	46	58	48	41	38	49	58	64	64	55	57	67	48	42	64	68	65	44	52	71	61	65	76	83	68	53				57.1
	MIN	13	11	19	26	27	17	18	12	16	21	24	39	29	23	28	27	15	29	30	29	22	25	46	45	39	42	39	31				26.5
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	36	39	49	46	58	42	41	41	48	57	62	63	57	54	66	48	40	44	67	68	43	48	67	65	65	76	78	60				54.6
	MIN	17	12	12	20	32	14	15	12	12	16	22	27	40	24	24	20	17	16	35	30	20	20	22	38	37	37	40	31				23.6
ATHENS WSO AP	MAX	42	48	47	60	43	43	42	46	57	65	63	62	57	65	55	44	46	64	68	47	49	67	68	66	76	78	61	55				56.6
	MIN	21	20	20	30	27	18	22	21	19	26	30	44	37	29	33	23	23	30	40	29	23	27	38	52	45	42	38	31				29.9
ATLANTA WSO AP	MAX	39	49	44	60	43	44	41	49	56	63	63	61	55	66	49	40	45	67	68	43	50	67	65	65	75	76	60	53				55.6
	MIN	19	18	25	28	25	17	20	15	21	27	32	40	33	26	27	21	17	32	40	26	20	29	37	47	41	44	36	31				28.4
BLAIRSVILLE EXP STA	MAX	32	33	49	44	55	33	37	38	45	53	58	60	53	48	61	44	33	40	59	60	34	43	65	56	59	72	75	58				49.9
	MIN	9	3	3	19	28	7	10	5	6	11	17	21	36	18	20	16	11	13	23	24	20	19	23	44	32	33	41	27				19.3
BLUE RIDGE	MAX	46	47	49	49	47	52	47	39	56	60	62	53	60	62	61			60	57	55	48	61	55	65	70	77	70	67				56.7
	MIN	15	20	22	20	18	12	15	8	18	22	28	37	38	20	30	31	32	33	30	30	28	25	35	45	50	53	42	30				28.1
COMMERCE 4 NNW	MAX	46	48	51	57	51	47	43	46	48	61	60	56	52	56	52	45	46	48	67	65	48	48	66	68	70	64	71	56				54.9
	MIN	18	19	18	34	32	23	18	16	18	27	33	31	30	31	19	22	23	31	29	20	21	26	38	42	46	44	39	26				27.6
DAHLONEGA	MAX	37	38	46	48	57	39	43	42	44	56	61	64	53	52	62	47	38	43	62	65	40	45	66	58	60	72	76	58				52.6
	MIN	18	14	14	23	33	15	16	17	18	19	27	30	38	25	25	23	19	20	29	22	25	23	25	41	42	41	43	29				25.5
GAINESVILLE	MAX	39	41	48	45	57	42	43	43	47	57	63	61	56	53	65	50	41	44	64	65	43	49	67	60	62	74	78	52				53.9
	MIN	19	13	19	30	34	15	20	17	17	24	26	35	41	25	33	22	19	26	31	31	25	23	32	42	41	37	46	31				27.6
HELEN 1 ESE	MAX	37	47	47	59	57	42	43	44	58	63	62	55	52	65	60	42	42	61	66	58	45	66	62	62	74	77	74	52				56.1
	MIN	19	11	16	32	29	13	18	11	14	20	22	32	40	21	33	21	17	23	25	28	23	19	30	45	35	44	44	37				25.8
JASPER 1 NNW	MAX	37	50	45	58	48	39	39	47	57	62	65	55	55	66	59	37	42	64	65	51	47	67	61	62	75	78	70	58				55.7
	MIN	15	12	27	30	30	13	17	14	21	31	34	42	39	27	31	17	15	28	34	28	21	29	47	44	40	45	38	30				28.5
U OF GA PLT SCIENCE FM	MAX	41	49	47	60	58	44	44	47	57	64	64	61	59	65	65	48	45	65	68	61	49	67	68	67	75	77	71	53				58.5
	MIN	21	19	22	32	34	18	22	19	20	28	30	42	40	29	35	22	23	28	35	32	24	25	33	53	41	45	44	30				30.2
WINDER 1 SSE	MAX	42	48	48	60	53	44	44	47	57	63	62	60	56	64	63	44	45	64	66	64	48	67	66	65	75	77	76	65				58.3
	MIN	19	18	22	29	35	15	20	17	21	27	30	40	39	26	33	21	20	25	37	30	20	25	33	48	37	45	44	43				29.3
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	40	46	48	55	56	44	49	44	56	62	63	58	54	62	61	44	41	61	63	58	44	65	62	61	72	73	71	51				55.9
	MIN	11	13	14	27	33	8	13	7	12	19	23	29	37	18	35	20	11	20	25	26	19	16	30	41	38	32	39	26				22.9
CORNELIA	MAX	39	45	43	57	48	42	40	43	58	64	62	54	52	62	56	39	43	60	64	54	46	65	58	62	72	77	72	52				54.6
	MIN	14	10	17	27	29	7	13	15	14	23	25	23	34	22	33	14	13	28	30	26	21	22	39	46	43	40	43	28				25.0
ELBERTON 2 N	MAX	45	47	47	60	57	46	40	46	55	63	63	65	60	64	61	52	45	62	71	57	54	68	69	67	75	80	76	64				59.3
	MIN	18	11	16	24	35	13	15	12	13	10	21	30	42	24	30	21	17	22	29	30	17	19	29	51	40	35	47	28				25.0
HARTWELL	MAX	46	49	47	62	55	45	42	46	56	64	64	55	58	65	58	55	47	62	64	52	49	66	60	64	74	80	79	68				58.3
	MIN	22	19	24	36	24	17	22	20	22	30	30	32	33	34	40	24	23	30	40	29	24	26	45	48	58	54	52	30				31.7
TOCCOA	MAX	46	48	49	63	54	45	44	47	59	67	66	59	57	65	60	45	46	63	65	55	49	68	63	63	75	78	71	56				58.1
	MIN	20	17	26	34	35	17	18	11	20	26	29	38	38	24	38	22	19	28	37	26	24	23	36	21	41	45	47	28				28.1
WASHINGTON	MAX	46	47	50	47	62	48	48	52	49	58	67	69	68	61	66	60	48	48	63	70	52	51	68	70	67	74	79	56				58.7
	MIN	18	17	15	24	33	17	23	15	15	19	28	30	42	30	30	25	23	23	35	32	24	24	30	37	45	44	38	32				27.4
WEST CENTRAL 04																																	
CARROLLTON	MAX	42	54	49	59	54	44	42	51	59	65	64	58	57	67	64	42	46	68	66	60	59	69	65	65	77	79	74	59				59.2
	MIN	10	9	16	19		12	16	23	16	20	25	33	37	23	29		14	24	24		17		35				38	31				22.4
COLUMBUS WSO AP	MAX	47	56	46	56	53	50	51	57	62	67	67	71	65	71	59	49	51	71	72	52	56	70	71	70	80	80	67	59				61.6
	MIN	20	23	26	38	33	23	27	22	27	27	30	36	38	31	38	27	25	32	42	33	25	29	39	50	41	41	39	34				32.0
EXPERIMENT	MAX	37	42	50	47	59	59	44	45	50	58	64	64	66	58	66	50	41	46	66	66	45	51	67	69	65	75	77	52				56.4
	MIN	17	17	29	32	35	19	22	17	22	26	32	40	44	28	35	23	22	33	45	29	25	27	41	43	47	50	50	30				31.4
GREENVILLE 2 NNW	MAX	48	52	48	60	58	47	45	52	60	66	67	66	65	69	62	46	49	69	68	65	52	69	68	67	78	79	78	55				61.0
	MIN	18	16	21	26	19	17	20	14	18	21	26	18	31	19	29	14	17	11	17	17	19	20	29	34	34	39	33	30				22.4

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DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LA GRANGE	MAX	42	51	50	54	58	46	45	52	58	65	65	66	65	68	66	52	47	67	72	49	54	70	67	66	79	80	78	54				60.2
	MIN	18	19	22	32	33	19	23	18	21	23	26	43	42	26	35	22	22	38	46	22	24	35	43	48	45	47	49	29				31.1
MARSHALLVILLE	MAX																																
	MIN																																
NEWNAN	MAX	43	51	47	60	55	45	45	52	59	65	64	64	57	70	60	43	48	67	68	62	54	72	66	66	77	81	73	55				59.6
	MIN	15	16	24	27	33	17	20	18	21	28	29	39	38	28	31	20	19	31	43	24	20	29	40	45	42	45	43	29				29.1
SUNNYSIDE	MAX																																
	MIN																																
TALBOTTON 1 NE	MAX	44	55	44	57	53	52	51	55	65	68	76	72	65	71	65	51	52	70	70	63	58	72	72	68	78	82	80	58				63.1
	MIN	15	20	19	31	40	22	25	15	19	22	25	25	50	26	39	25	24	26	43		21	27	33	48	45	37	48	33				29.7
THOMASTON 2 S	MAX	50	58	51	60	57	51	54	59	64	72	72	70	69	71	67	51	52	70	70	66	56	71	72	69	79	83	77	62				64.4
	MIN	14	21	21	29	35	20	24	17	21	24	27	32	42	26	36	24	23	26	27	29	21	24	33	47	38	35	51	32				28.5
WEST POINT	MAX	41	45	51	46	60	52	48	54	49	61	67	68	67	62	70	54	45	52	69	69	51	57	70	66	69	79	79	57				59.2
	MIN	16	15	21	26	35	23	24	20	18	20	24	23	38	26	28	22	24	27	37	30	21	22	33	43	41	38	44	29				27.4
• • •																																	
CENTRAL 05																																	
AILEY	MAX																																
	MIN																																
COVINGTON	MAX	43	50	46	61	51	46	46	50	58	64	63	64	63	67	56	46	48	67	70	62	51	70	71	67	78	81	74	55				59.6
	MIN	20	18	22	28	35	19	22	16	20	26	28	41	43	27	35	23	22	30	42	29	24	28	36	47	42	42	46	32				30.1
DUBLIN 3 S	MAX	45	47	55	46	58	54	48	51	52	58	65	67	73	66	69	66	48	52	71	73	51	55	69	75	70	80	81	67				61.1
	MIN	18	19	20	25	35	19	20	17	19	21	23	25	35	25	27	27	22	24	38	33	24	25	27	39	40	39	40	29				27.0
EASTMAN 1 W	MAX	43	49	55	49	52	55	48	52	55	61	66	72	73	66	69	66	48	65	72	72	50	64	71	73	72	77	78	66				62.1
	MIN	24	25	25	35	40	24	26	23	27	27	30		53	31		30	27	31		34	28	32	39	50	47	41		32				32.5
FORSYTH 6 NNW	MAX	45	54	47	59	60	59	49	54	60	66	67	68	65	69	65	49	50	70	73	64	54	68	70	68	78	79	74	63				62.4
	MIN	19	14	16	28	32	19	22	14	15	20	25	30	43	22	32	24	22	24	36	31	23	22	31	42	44	35	41	31				27.0
HAWKINSVILLE	MAX	49	52	58			60	54	56	58	63	69	71	74	71	73	69	53	55	72	75						79	79					64.5
	MIN	20	19	19			21	20	20	20	23	20	22	50	27	29	29	26	27	44	32						39		30				26.9
IRWINTON 4 WNW	MAX	41	48	50	51	52	51	50	56	59	64	72	63	69	68	62	58	60	61	68	60	61	66	67	69	72	81	74	66				61.4
	MIN																																
MACON WSO AP	MAX	48	55	45	59	54	50	52	53	60	66	68	72	64	70	61	49	52	71	72	52	56	70	72	69	78	79	66	58				61.5
	MIN	19	20	22	32	32	21	25	20	22	25	26	39	39	28	40	30	27	31	47	30	27	31	40	50	46	44	41	33				31.7
MILLEDGEVILLE	MAX	44	47	54	44	62	53	49	48	51	58	67	69	71	63	70	61	48	52	69	72	48	54	70	72	70	78	82	64				60.4
	MIN	17	16	18	18	26	21	21	16	16	18	21	24	36	26	25	28	24	24	35	33	27	24	26	39	44	39	39	33				26.2
MONTICELLO	MAX	40	45	52	54	52	48	46	46	54	58	64	68	67	65	67	55	46	46	65	44	40	56	68	69	66	75	76	55				56.7
	MIN	22	22	23	27	33	21	22	22	23	26	33	35	36	34	35	24	24	25	41	28	26	27	34	39	44	45	44	33				30.3
SANDERSVILLE	MAX	45	51	47	58	53	45	45	49	57	57	68	70	65	68	62	54	49	68	70	66	51	68	70	68	78	79	72	56				60.3
	MIN	23	20	19	30	40	19	24	17	19	24	27	34	52	31	40	29	23	25	46	34	26	27	30	52	44	38	50	31				31.2
SILOAM	MAX	45	53	46	63	49	47	47	50	59	66	68	68	64	67	64	51	47	65	70	62	52	68	70	68	77	79	69	56				60.4
	MIN	20	17	27	30	35	17	23	20	22	28	35	44	44	28	38	26	22	29	46	32	21	30	40	49	44	45	48	30				31.8
• • •																																	
EAST CENTRAL 06																																	
APPLING 1 NW	MAX	45	48	52	49	63	50	46	44	49	57	66	69	70	62	66	62	48	48	64	69			72	71	75	75	79	63				60.1
	MIN	22	16	16	24	37	18	19	13	16	20	25	33	45	29	31	28	19	23	42	34		27	36	45	45	39	39	29				28.5
AUGUSTA WSO AP	MAX	50	52	50	62	52	47	46	49	56	66	69	70	64	67	66	49	48	65	71	56	52	68	73	71	76	81	68	58				60.8
	MIN	19	18	18	27	34	18	17	15	18	22	25	34	33	26	37	27	21	22	46	31	26	22	27	54	44	40	44	30				28.4
BROOKLET 1 W	MAX	48	54	54	55	55	53	48	49	56	65	68	71	70	67	70	63	63	68	71	69	52	67	74	69	76	79	74	61				63.2
	MIN	24	24	28	36	41	26	24	24	26	24	28	34	53	35	42	32	27	27	51	40	27	27	37	56	48	41	57	35				34.8
LOUISVILLE 3 S	MAX	45	54	50	59	55	50	51	50	57	65	67	70	65	68	67	60	49	69	71	68	69	68	71	69	76	80	77	57				62.8
	MIN	23	22	21	29	41	22	22	18	20	23	24	25	45	32	41	31	23	29	51	35	28	27	37	52	48	41	52	32				31.9
METTER	MAX	48	55	55	57	56	52	49	50	57	65	69	72	70	69	70	69	50	70	69	70	69	57	75	73	79	81	77	64				64.2
	MIN	23	22	30	36	41	26	19	27	29	28	31	37	53	34	42	39	30	38	45	47	34	34	42	43	47	44	47	35				35.8
MIDVILLE EXP STA	MAX	57	49	54	52	56			55	53	63	65		62		65	65	57	69	73			69	65	73	75		76					62.7
	MIN	22	22	22	25			21	20	22	23	25			28	33	32	23	25			25	27	32	51	45			33				27.8
MILLEN 4 N	MAX	48	55	53	58	54	49	47	50	56	65	68	71	66	68	68	59	54	70	72	68	53	65	74	70	77	81	71	57				62.4
	MIN	18	17	21	29	42	17	16	15	19	17	22	30	52	26	35	34	19	22	46	35	20	36	38	52	42	38	54	34				30.2
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	48	55	55	57	55	49	49	51	58	67	69	71	67	69	69	65	51	72	75	71	54	69	74	71	79	81	78	60				63.9
	MIN	22	23	26	32	31	23	24	24	26	25	32	35	45	30	40	35	25	35	51	35	25	30	43	54	47	42	44	34				33.5
WARRENTON	MAX	43	46	52	48	60	58	47	44	49	57	65	68	70	70	67	61	48	48	65	69	47	52	68	71	68	77	79	65				59.4
	MIN	22	20	20	22	31	18	18	19	19	21	25	28	39	32	33	29	24	24	34	33	24	26	28	37	45	45	45	31				28.3
WAYNESBORO 2 NE	MAX	40	48	54	54	62	54	42	46	49	57	67	69	75	65	69	62	49	43	68	72	50	54	70	74	74	76	82	69				60.5
	MIN	20	18	17	19	30	15	16	14	15	14	20	24	34	26	24	24	19	20	31	21	23	23	24	33	43	41	41	33				24.4
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	45	46	53	48	54	57	56	55	56	60	61	70	75	67	70	66	50	54	74	73	52	54	70	75	70	79	82	62				61.9
	MIN	18	20	23	33	38	25	23	20	23	24	25	26	44	30	30	34	29	30	47	37	26	27	33	46	46	39	42	32				31.1
AMERICUS 4 ENE	MAX																																
	MIN																																
BAINBRIDGE 5 NNE	MAX																																
	MIN																																

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	44	45	55	46	53	58	52	54	57	61	67	69	75	68	72	65	49	54	73	72	55	60	71	73	71	81	83	60				62.3
	MIN	20	20	27	36	39	24	24	25	25	30	30	30	39	35	35	31	30	32	46	35	26	26	33	43	43	42	42	34				32.2
CAMILLA	MAX	47	53	50	56	56	54	54	55	59	64	71	74	66	71	66	60	53	74	73	65	56	71	77	70	78	84	77	73				64.5
	MIN	21	26	31	43	40	26	23	26	37	27	28	38	45	33	37	35	26	34	50	37	26	32	36	45	43	42	43	35				34.5
COLQUITT 2 E	MAX	45	53	53	47	57	59	51	56	57		64	70	74	68	71	66	50	55	76	76	55	61	70	73		80	81	60				62.6
	MIN	21	30	33	39	39	26	27	28	30		29	39	41	35	39	33	29	34	50	38	26	34	39	47		44	52	35				35.3
CUTHBERT	MAX	47	54	52	52	55	52	53	56	60	66	68	73	71	70	68	58	53	70	71	66	56	70	71	70	79	80	78	57				63.4
	MIN	22	26	31	40	40	20	28	27	31	29	30	36	53	33	41	29	29	35	52	34	26	33	37	47	44	42	49	33				34.9
FORT GAINES	MAX	44	53	50	49	54	54	50	54	58	63	66	74	71	69	69	56	52	71	65	57	70	71	70	71	79	81	79	59				62.8
	MIN	24	25	26	38	40	23	24	25	29	30	31	39	52	35	43	29	29	38	46	27	35	42	46	47	45	45	44	35				35.4
LUMPKIN 2 SE	MAX																																
	MIN																																
MORGAN 1 W	MAX	46	55	52	54	57	52	56	57	61	66	69	76	78	74	70	62	52	72	72	64	65	72	75	72	80	84	81	70				65.9
	MIN	22	23	31	42	35	27	28	28	33	30	31	33	44	33	38	31	28	35	55	36	27	32	38	45	44	43	52	34				34.9
PLAINS SW GA EXP STA	MAX	42	45	52	45	50	53	50	52	55	59	65	68	73	73	70	61	47	51	70	72	51	55	68	71	68	77	79	68				60.4
	MIN	21	23	27	30	39	23	25	25	27	26	27	29	44	30	33	28	27	27	47	32	29	30	36	36	45	41	46	32				31.6
THOMASVILLE 4 SE	MAX	52	54	56	57	60	59	58	59	61	68	75	75	72	73	73	69	58	76	76	65	62	71	75	72	82	82	76	60				67.0
	MIN	29	31	32	44	42	28	26	28	41	29	30	34	56	39	38	33	29	35	52	40	27	30	38	48	39	40	45	36				36.4
. . .																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	41	45	51	48	55	54	47	49	51	56	62	65	72	65	66	63	41	49	70	71	50	52	65	71	67	75	87	67				59.1
	MIN	25	26	27	33	42	26	24	25	25	29	31	33	50	35	36	32	30	30	44	37	34	33	37	45	47	44	52	35				34.5
CORDELE	MAX	46	50	50	51	54	52	50	51	56	63	67	74	73	68	66	60	50	70	72	68	54	68	74	68	77	79	77	57				62.3
	MIN	19	22	27	38	40	25	23	23	27	25	27	35	52	31	38	31	30	34	37	32	25	33	43	49	47	42	52	34				33.6
DOUGLAS 2 ESE	MAX	47	48	57	52	54	58	51	53	58	59	66	70	74	67	69	70	50	52	73	74	52	55	68	72	71	79	82	70				62.5
	MIN	21	21	24	35	40	25	21	21	22	24	24	28	42	33	33	38	25	28	40	37	28	28	28	38	44	39	49	35				31.1
FITZGERALD	MAX	45	54	53	57	56	55	52	54	58	65	69	73	70	68	67	65	51	72	73	70	57	67	71	71	78	81	79	57				63.9
	MIN	27	28	33	38	43	27	28	26	32	30	33	44	54	38	45	33	29	37	51	36	32	36	43	49	48	47	53	35				37.7
HOMERVILLE 3 WSW	MAX	51	57	49	48	60	58	55	55	55	65	70	74	67	65	73	70	53	61	75	57	57	68	73	71	81	82	81	63				64.1
	MIN	21	29	36	45	42	28	25	29	37	27	27	36	57	35	34	31	25	29	37	42	25	27	28	50	41	38	40	35				34.1
LUMBER CITY	MAX	41	49	58	54					61	61	68			67	70				73	74	53	56	73	75	71	80	85	70				65.2
	MIN	21	24	24	33					27	24	24			32	32				50	38	28	28	33	42	42	45	54	35				33.5
MOULTRIE 2 ESE	MAX	46	54	49	57	58	50	56	55	58	64	70	73	68	70	68	61	54	74	74	68	56	68	74	70	81	82	76	57				64.0
	MIN	24	28	34	43	45	28	26	27	22	28	29	38	49	35	34	30	28	34	37	39	26	28	38	46	49	41	41	35				34.4
NASHVILLE S SSE	MAX	48	64	55	57	58	56	53	52	65	65	74	73	69	67	70	59	51	72	73	69	56	68	73	72	78	76	78	61				64.7
	MIN	21	27	33	33	41	31	26	27	34	26	27	38	55	35	36	31	31	32	50	39	27	26	35	41	44	46	59	35				35.2
OUITMAN 2 NW	MAX																																
	MIN																																
TIFTON EXP STATION	MAX	44	45	54	48	56	55	49	52	55	59	64	69	71	64	69	65	48	50	72	72	51	54	67	72	69	77	79	68				60.6
	MIN	26	27	30	38	42	25	26	26	29	29	30	32	42	33	35	31	30	31	42	38	28	32	38	48	47	44	51	35				34.5
VALDOSTA 3 E	MAX	52	59	54	61	61	56	53	58	57	67	73	73	68	68	74	69	54	72	73	70	59	70	75	75	82	82	80	56				66.1
	MIN	19	28	35	41	42	29	23	27	36	24	25	36	51	34	34	31	23	35	49	44	24	24	54	47	40	40	51	34				35.0
. . .																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	47	54	54	60	56	51	53	54	57	65	70	72	67	68	70	58	51	71	73	62	56	66	72	70	77	82	69	57				62.9
	MIN	22	28	35	40	41	27	26	28	34	28	28	36	46	36	39	32	28	34	51	41	31	31	42	54	48	42	55	37				36.4
BRUNSWICK	MAX	53	55	58	61	61	60	56	53	50	63	71	72	68	67	73	73	53	71	75	71	57	64	71	72	81	82	79	66				65.6
	MIN	26	33	38	38	42	31	28	29	35	30	31	33	38	28	42	38	31	33	50	47	33	34	43	53	50	45	58	40				37.8
BRUNSWICK FAA AP	MAX	52	52	55	60	59	45	50	49	46	60	63	67	66	57	71	51	52	69	73	58	55	60	67	71	73	68	69	59				59.9
	MIN	27	34	43	46	43	31	28	32	37	34	33	40	52	40	42	38	32	35	52	38	35	34	43	55	51	47	56	41				40.0
FLEMING	MAX	50	54	60	58	57	55	52	52	54	65	69	72	70	64	72	69	50	69	74	69	54	66	71	70	79	78	78	65				64.1
	MIN	19	24	29	39	43	25	21	23	28	23	25	32	52	33	33	35	28	26	52	44	26	26	34	55	49	40	55	37				34.1
FOLKSTON 9 SW	MAX	51	58	54	60	61	58	55	57	55	65	71	74	73	68	73	70	52	72	74	71	59	69	71	76	82	84	82	68				66.5
	MIN	20	31	34	45	42	26	24	29	34	29	24	38	52	37	34	34	26	28	49	43	25	27	29	45	39	40	54	38				34.9
FORT STEWART	MAX	51	55	61	59	59	55	54	55	65	56	71	73	70	65	73	68	52	71	75	72	60	67	74	73	80	80	77	67				65.6
	MIN	22	27	33	40	43	28	24	28	28	32	30	36	54	35	41	34	28	29	52	44	30	30	37	51	49	42	57	37				36.5
GLENNVILLE	MAX	49	57	58	58	60	51	52	54	59	67	66	73	66	68	70	63	60	66	72	65	55	68	75	72	79	82	74	68				64.5
	MIN	24	25	32	30	40	26	24	26	30	26	30	37	49	26	42	32	27	30	42	40	30	32	39	54	52	43	56	36				35.0
JESUP 8 S	MAX	50	57	58	55	59	57	54	55	53	65	71	74	70	65	72	70	52	71	75	72	55	69	75	69	80	84	79	65				65.4
	MIN	20	24	30	39	39	24	21	24	30	24	25	33	51	33	34	31	26	32	49	44	29	25	34	51	43	39	57	38				33.9
NAHUNTA	MAX	50	58	56	58	60	59	55	55	56	66	70	73	70	68	72	71	52	71	73	70	70	68	75	72	73	76	77	66				65.7
	MIN	22	28	30	36	45	28	26	29	30	28	28	35	54	35	33	34	27	28	52	52	26	26	35	55	48	39	57	38				35.9
SAPELO ISLAND	MAX	52	54	58	60	60	55	49	49	48	58	64	70	67	61	73	65	51	60	74	69	56	58	66	71	76	76	76	64				62.1
	MIN	32	33	38	43	39	28	27	29	36	30	31	38	44	40	44	32	31	31	42	41	30	33	41	55	46	44	55	39				37.6
SAVANNAH USOA PL GRON	MAX	51	53	63	57	58	54	52	56	59	62	66	69	66	62	73	71	51	70	71	69	50	61	69	72	78	76	72	70				63.6
	MIN	19	22	27	38	39	23	21	21	25	19	38	44	41	27	37	35	27	24	47	30	24	21	29	47	42	34	48	32				31.5
SAVANNAH WSO AP	MAX	51	51	61	55	58	49	49	51	56	64	69	72	68	64	73	50	49	70	74	54	53	64	71	71	80	76	75	59				62.0
	MIN	23	28	30	39	40	26	25	25	30	26	30	34	45	37	44	35	29	32	54	38	31	32	40	58	51	45	52	38				36.3
SAVANNAH BEACH	MAX																																
	MIN																																
SURRENCY 2 WNW	MAX																																
	MIN																																
WAYCROSS 4 NE	MAX	47	52	60	53	60	60	54	56	56	55	67	73	75	70	66	74	51	53	72	76	54	57	70	75	73	82	83	74				64.2
	MIN	18	18	25	31	38	23	20	20	27	22	22	24	30	34	34	34	25	25	40	43	24	24	34	34	45	38	38	35				29.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
FEBRUARY 1977

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION																																		
	4	MAX	37	37	39	38	44	43	41	39	41	45	41	45	44	50	47	46	45	47	51	50	47	50	53	50	55	52	60	54				46.1
		MIN	35	35	35	35	35	39	36	36	35	35	36	39	41	42	40	42	39	39	39	41	42	40	41	45	46	46	46	44				39.4
EXPERIMENT																																		
	2	MAX	47	46	52	44	53	54	53	53	54	57	60	58	56	63	62	61	56	55	59	63	56	59	63	61	64	67	72	60				57.4
		MIN	36	35	37	38	41	41	36	36	37	38	41	50	51	41	45	39	38	43	50	52	39	43	46	52	47	60	58	40				43.2
	4	MAX	44	42	46	42	49	49	48	48	49	51	55	54	53	58	58	57	51	51	55	58	54	55	58	56	58	61	66	58				53.0
		MIN	37	37	37	38	41	37	37	37	38	40	42	48	49	42	46	41	40	44	49	-	41	44	47	52	48	54	58	43				43.6
	8	MAX	41	40	42	40	44	45	44	44	45	48	49	50	49	52	52	52	49	48	50	53	50	50	52	53	55	56	58	56				48.8
		MIN	39	40	39	40	40	40	40	40	41	42	44	46	49	46	48	45	43	44	48	47	45	45	49	52	50	52	55	48				44.9
HAWKINSVILLE																																		
	4	MAX	49	42	44	-	-	49	47	48	47	48	49	51	50	58	57	56	58	51	54	54	-	-	-	-	-	63	-	64				52.0
		MIN	39	37	37	-	-	38	39	38	38	33	40	39	39	47	46	46	44	42	43	46	-	-	-	-	-	45	-	49				41.3
MIOVILLE EXP. STATION																																		
	4	MAX	43	40	45	42	-	-	47	44	45	47	50	-	-	56	56	57	54	50	-	-	52	54	57	60	65	-	-	64				51.4
		MIN	31	35	35	35	-	-	36	37	37	37	38	-	-	41	45	48	43	43	-	-	43	42	41	45	45	-	-	48				40.3
PLAINS SW GA EXP STA																																		
	4	MAX	44	41	47	42	42	50	49	49	50	52	55	55	58	60	60	60	52	52	57	61	54	55	60	58	61	65	68	62				54.3
		MIN	37	35	37	37	41	40	38	36	36	39	40	42	46	48	46	48	44	44	46	48	43	41	44	46	51	50	50	47				42.9
TIFTON EXP STATION																																		
	2	MAX	54	53	58	47	56	59	62	60	62	64	66	65	63	67	71	71	64	63	64	64	65	61	68	67	65	70	72	65				63.1
		MIN	36	36	37	40	44	37	37	37	37	39	39	39	46	45	45	48	44	44	46	43	40	40	41	46	49	50	48	45				42.1
	4	MAX	53	52	56	49	56	59	59	57	60	60	63	63	64	66	68	68	63	62	64	64	65	60	65	65	65	69	70	66				61.8
		MIN	41	41	42	45	49	43	43	43	43	45	45	46	51	51	51	53	50	49	52	49	46	44	47	51	54	54	53	51				47.6
	8	MAX	47	47	50	47	51	54	52	51	52	54	55	55	62	60	61	61	58	56	58	59	60	55	57	57	60	62	68	63				56.1
		MIN	40	41	42	44	47	43	43	43	43	45	45	46	48	51	51	52	49	49	50	48	47	47	48	50	54	54	51	52				47.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
FEBRUARY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.08	-	-	-	-	-	-	-	-	.10	.12	-	-	-			-
	WIND	45	43	42	23	▪	▪	159	35	37	37	38	▪	▪	120	46	59	45	44	▪	▪	▪	188	54	72	42	▪	▪	148				1277
CALHOUN EXP STATION	EVAP	-	.10	.03	.05	.11	.02	.14	.09	.06	.05	.04	-	.32	.02	.02	.06	.18	.01	.06	.23	.13	.13	.10	.24	.19	.20	.26	.12				3.198
	WIND	25	19	6	35	76	61	64	16	11	8	18	14	33	13	92	68	23	34	52	78	33	49	77	106	47	57	88	68				1271
	MAX	47	42	43	52	51	49	43	44	55	60	60	60	63	64	63	52	51	65	64	58	58	66	64	66	70	75	73	63				57.9
	MIN	33	33	33	35	39	33	33	34	37	37	39	45	42	39	39	35	34	39	39	39	35	37	47	48	45	48	50	39				38.8
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	-	-	-	-	.17	.09	.10	.07	.05	.10	.11	.08	.17	.13	.11	.14	.17	.05	.20	.28	.14	.08	.19	.49	.25	.24	.26	.16				4.478
	MAX	-	-	-	-	-	-	-	-	-	-	56	55	60	62	61	52	45	58	62	57	49	62	62	63	67	71	68	56				-
	MIN	-	-	-	-	-	-	-	-	-	-	34	44	44	34	36	30	31	36	41	33	32	35	39	49	43	46	46	33				-
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.05	.05	.06	.13	.02	.10	.10	.10	.10	.11	.12	.06	.20	.10	.12	.16	.12	.12	.14	.23	.14	.11	.18	.26	.17	.18	.17	.07				3.47
	WIND	52	53	37	37	80	88	28	43	35	26	26	25	109	44	42	73	86	71	117	115	81	38	80	143	76	48	118	79				1850
	MAX	90	72	96	100	100	80	91	94	76	88	96	92	100	100	95	85	60	93	96	100	98	98	90	100	100	100	100	100				92.5
	MIN	40	28	22	66	80	34	26	28	26	26	26	24	46	31	39	38	32	38	39	45	30	31	28	46	35	22	27	78				36.8
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.10	.14	.03	.00	.16	.13	.07	.09	.09	.12	.10	.20	.05	.12	.19	.16	.09	.13	.18	.28	.18	.15	.15	.24	.26	.24	.07	.09				3.81
	WIND	53	56	38	52	127	61	37	55	62	35	24	46	85	42	76	66	58	89	125	139	80	55	73	137	98	83	99	87				2038
	MAX	51	57	55	55	62	57	54	54	56	65	69	68	69	67	73	68	57	66	72	68	60	68	74	73	76	78	75	63				64.6
	MIN	33	37	37	42	42	36	34	35	36	35	37	41	53	41	41	40	34	38	52	47	36	38	42	58	48	47	58	39				41.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTH CENTRAL 02																																
BLAIRSVILLE EXP STA	SNOWFALL																		T		T	T							T			
	SN ON GND																															
BLUE RIDGE	SNOWFALL																				-											
	SN ON GND																				-											
NORTHEAST 03																																
CLAYTON 1 SSW	SNOWFALL																												T			
	SN ON GND																															
EAST CENTRAL 06																																
MIDVILLE EXP STA	SNOWFALL	-																														
	SN ON GND																															
SOUTHWEST 07																																
BLAKELY	SNOWFALL	.1																														
	SN ON GND																															
THOMASVILLE 4 SE	SNOWFALL																T															
	SN ON GND																															
SOUTH CENTRAL 08																																
DOUGLAS 2 ESE	SNOWFALL																	T														
	SN ON GND																															
QUITMAN 2 NW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TIFTON EXP STATION	SNOWFALL																T															
	SN ON GND																															
SOUTHEAST 09																																
ALMA FAA AP	SNOWFALL																T															
	SN ON GND																															
BRUNSWICK	SNOWFALL																T															
	SN ON GND																															
BRUNSWICK FAA AP	SNOWFALL																T															
	SN ON GND																															
JESUP B S	SNOWFALL																.S															
	SN ON GND																-															
SAVANNAH WSO AP	SNOWFALL																T															
	SN ON GND																															
	WTR EQUIV																															
SURRENCY 2 WNW	SNOWFALL																.S															
	SN ON GND																-															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIDALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	SP	SP	SP	H	HAYWOOD E. BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FED. AVIATION AGENCY
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	SP	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U.OF GA.EXP.STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE S NNE	0581	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	SP	SP		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-S66
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. D KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMORY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	W R CARVER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN. JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	USDA PLANT INTRODUCT ST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	6P	6P	6P	C HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

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REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 4/7/77-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage. ○ Non-recording; ● Soil Temperature
● Recording ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
Revised 3 - 75

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THIRD CLASS

MARCH 1977 VOLUME 81 NUMBER 3

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	MORGAN 1 W	91	DATE 19+
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	1S	DATE 01
GREATEST TOTAL PRECIPITATION:	DAHLONEGA	1S.43	
LEAST TOTAL PRECIPITATION:	BRUNSWICK FAA AP	1.51	
GREATEST 1 DAY PRECIPITATION:	EMBRY	7.26	DATE 30

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	24	1.3	8.1	23++	19	28+	69	77	49	S4	4	S	3	4	1	0	17	-	6.2
ATLANTA WSO AP	23	1.3	10.1	28++	32	22	68	74	48	53	1	6	4	4	2	0	17	S4	6.S
AUGUSTA WSO AP	21	1.9	8.2	26++	28	04	73	80	46	SS	1	3	3	3	2	1	13	-	6.4
COLUMBUS WSO AP	13	0.9	8.5	24++	16	04	79	8S	S2	S8	2	4	3	2	4	0	15	-	6.7
MACON WSO AP	17	1.4	8.6	31	5W	20+	81	89	S3	61	3	3	4	3	1	I	IS	6S	6.S
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	S	3	4	1	2	16	-	-
SAVANNAH WSO AP	21	1.4	9.0	33	W	22+	77	8S	48	58	2	6	S	0	1	0	14	60	6.7

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
MARCH 1977

STATION	TEMPERATURE								NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
									MAX.		MIN.						SNOW, SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																							
ALLATOONA DAM 2	65.0M	40.0M	52.5M				25	1	378	0	0	6	0	10.49		4.00	30	.0	0				
CALHOUN EXP STATION	67.8	44.2	56.0		79	18+	24	1	286	0	0	6	0	8.61		1.65	12	.0	0		10	8	4
CARTERSVILLE	67.9	42.9	55.4	3.5	82	15	22	2+	298	0	0	6	0	10.69	5.06	3.34	29	.0	0		10	5	4
CEDARTOWN	67.9	43.8	55.9	3.8	80	15	24	1	284	0	0	6	0	11.45	5.48	3.47	30	.0	0		9	6	5
DALLAS 7 NE	65.2	41.1	53.2		80	16	25	3	359	0	0	8	0	11.14		4.71	30	.0	0		10	6	3
DALTON	M	M	M							0	0		0			3.23	30	.0	0				
LA FAYETTE	66.6	39.5	53.1	3.0	80	19	23	1	368	0	0	7	0	11.34	5.21	3.95	30	.0	0		9	7	4
ROME	68.4	42.1	55.3	2.8	80	18+	24	2	302	0	0	6	0	9.51	3.27	1.71	12	.0	0		11	7	5
ROME WSO AP R	67.8	42.9	55.4	4.9	80	30+	24	2+	305	0	0	6	0	8.96	2.79	2.20	29	.0	0		10	7	3
DIVISION			54.6	3.6										10.27	4.28			.0					
NORTH CENTRAL 02																							
ALPHARETTA S SSW	65.6	38.3	52.0		80	16	22	2+	400	0	0	9	0	10.73		4.49	30	.0	0		10	4	4
ATHENS WSO AP	67.6	46.1	56.9	S.1	82	15	27	1	248	0	0	4	0	5.99	.29	1.78	21	.0	0		8	5	1
ATLANTA WSO AP R	66.0	44.5	55.3	4.2	80	15	24	1	300	0	0	4	0	6.28	.44	1.38	21	.0	0		10	6	2
BLAIRSVILLE EXP STA	61.3	35.5	48.4	2.8	78	16	15	1	508	0	0	14	0	13.00	6.97	4.45	13	.0	0		11	8	4
BLUE RIDGE																							
COMMERCE 4 NNW	67.9M	44.2M	56.1M		83	16			247	0	0	8	0	8.35		3.09	30	.0	0		9	6	3
DAHLONEGA	63.5	39.9	51.7	2.7	80	16	21	1	403	0	0	8	0	15.43	8.23	6.28	30	.0	0		11	7	4
GAINESVILLE	65.5	42.4	54.0	3.2	80	16	23	1	333	0	0	5	0	9.91	3.64	4.44	30	.0	0		12	3	3
HELEN 1 ESE	65.4	40.3	52.9		83	15	19	1	369	0	0	6	0	15.24		3.75	30+	.0	0		12	9	5
JASPER 1 NNW	64.9	43.8	54.4	4.5	80	15	23	1	324	0	0	4	0	12.81	6.38	4.25	30	.0	0		9	6	4
U OF GA PLT SCIENCE FM	68.3	45.8	57.1		82	15	26	1	252	0	0	4	0	6.52		1.30	21	.0	0		11	7	1
WINDER 1 SSE	67.6	43.1	55.4		82	15	24	1	298	0	0	6	0	8.60		2.00	22	.0	0		11	7	4
DIVISION			54.0	3.5										10.26	4.15			.0					
NORTHEAST 03																							
CLAYTON 1 SSW																							
CORNELIA	65.3	40.8	53.1	3.6	80	15	20	1	363	0	0	6	0	14.06	7.62	4.93	30	.0	0		10	6	4
ELBERTON 2 N	69.7	42.7	56.2		83	15	22	1	275	0	0	6	0	7.72		1.60	22+	.0	0		9	6	3
HARTWELL	69.3	46.0	57.7	4.8	83	15	30	8+	234	0	0	3	0	5.84	- .06	1.80	22	.0	0		8	5	3
TOCCOA	68.4	41.7	55.1	3.0	84	15	22	23+	307	0	0	5	0	12.93	6.12	4.41	30	.0	0		9	7	4
WASHINGTON	69.2	42.6	55.9	3.2	84	16	27	2+	280	0	0	7	0	7.72	2.26	1.95	13	.0	0		8	6	3
DIVISION			55.6	4.6										9.65	3.39			.0					
WEST CENTRAL 04																							
CARROLLTON																							
COLUMBUS WSO AP R	71.9	48.4	60.2	4.8	82	15	29	1	183	0	0	1	0	7.92	1.89	1.66	12	.0	0		9	6	4
EXPERIMENT	66.3	46.0	56.2	3.6	81	16	28	1	278	0	0	3	0	9.09	3.02	2.80	22	.0	0		9	6	3
GREENVILLE 2 NNW																							
LA GRANGE	71.9	46.5	59.2	4.7	84	31+	25	8	219	0	0	5	0	10.42	4.09	2.31	31	.0	0		10	7	5
MARSHALLVILLE																							
NEWNAN	69.1	45.3	57.2	3.6	81	18+	27	1	245	0	0	3	0	11.95	6.01	2.41	31	.0	0		11	8	5
SUNNYSIDE																							
TALBOTTON 1 NE																							
THOMASTON 2 S	72.8	45.3	59.1		87	15	24	1	202	0	0	4	0	9.73		1.65	21	.0	0		12	8	4
WEST POINT																							
DIVISION			58.4	4.1										9.82	3.69			.0					
CENTRAL 05																							
AILEY																							
COVINGTON	69.3	46.1	57.7	4.9	84	15	24	1	234	0	0	3	0	6.42	.36	1.48	22	.0	0		9	7	2
DUBLIN 3 S	72.3	43.0	57.7	.8	85	19+	24	1	247	0	0	7	0	9.46	4.19	2.45	7	.0	0		7	7	5
EASTMAN 1 W	73.0	50.0M	61.5M	4.2	85	20	30	1	163	0	0	1	0	6.99	1.76	1.55	4	.0	0		8	6	3
FORSYTH 6 NNW	70.5	44.9	57.7		85	15	27	9+	241	0	0	6	0	8.83		2.10	13	.0	0		11	8	2
HAWKINSVILLE	73.6	44.9	59.3	2.3	88	17	25	1	210	0	0	5	0	8.74	3.61	2.90	22	.0	0		7	6	2
IRWINTON 4 WNW	73.3	47.3M	60.3M		88	15			166	0	0	4	0	10.21		4.44	21	.0	0		7	7	3
MACON WSO AP R	71.6	47.9	59.8	3.3	86	15	29	1	190	0	0	3	0	7.89	2.74	2.92	21	.0	0		9	5	2
MILLEDGEVILLE	70.5	41.9	56.2	2.7	86	16	23	2	286	0	0	9	0	8.30	3.25	2.76	22	.0	0		7	6	2
MONTICELLO	68.3	46.7	57.5	3.9	87	17	33	1	245	0	0	0	0	8.93	2.97	2.00	22	.0	0		7	6	5
SANDERSVILLE	70.4	47.8	59.1		84	15	25	1	212	0	0	4	0	10.25		2.32	13	.0	0		9	7	4
SILOAM	70.2	47.7	59.0	4.8	84	15	26	1	210	0	0	4	0	6.46	.57	1.70	22	.0	0		7	6	2
DIVISION			58.7	3.4										8.41	2.95			.0					
EAST CENTRAL 06																							
APPLING 1 NW	69.3	44.4	56.9		83	16	22	2	262	0	0	6	0	7.67		2.20	22	.0	0		9	5	2
AUGUSTA WSO AP R	71.7	46.6	59.2	4.6	84	16+	27	1	206	0	0	5	0	8.18	3.51	2.46	21	.0	0		9	6	3
BROOKLET 1 W	72.4	51.5	62.0	3.6	85	16	33	1	150	0	0	0	0	6.98	2.61	1.70	31	.0	0		8	5	4
LOUISVILLE 3 S	71.8	48.7	60.3	4.0	83	18+	29	1	174	0	0	3	0	8.44	3.39	1.90	22	.0	0		10	7	3
METTER	75.2	50.9	63.1		87	16+	32	1	137	0	0	1	0	8.30		2.24	4	.0	0		8	7	2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
MARCH 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIDVILLE EXP STA	M	45.7M	M		90	31	29	1		1	0	3	0			3.18	22	.0	0				
MILLEN 4 N	73.2	46.5	59.9	2.8	86	16+	24	1	196	0	0	6	0			1.69	21	.0	0				
NEWINGTON 2 NE																							
SWAINSBORO	73.7	48.4	61.1		86	15	26	1	163	0	0	3	0	8.97		2.40	4	.0	0		9	7	3
WARRENTON	70.7	44.7	57.7	3.2	86	16	29	2+	236	0	0	6	0	9.10	3.67	2.30	22	.0	0		8	7	3
WAYNESBORO 2 NE	71.1	43.2M	57.2M		85	16	25	2+	258	0	0	6	0	7.13		2.01	22	.0	0		8	6	2
DIVISION			59.7	3.3										8.10	3.22			.0					
▪ ▪ ▪																							
SOUTHWEST 07																							
ALBANY 3 SE	74.0	47.1	60.6	1.7	87	21	28	1	180	0	0	3	0	6.68	1.19	1.62	7	.0	0		7	6	3
AMERICUS 4 ENE	72.4	49.9	61.2	4.1	85	15	31	1	172	0	0	1	0	7.99	2.58	2.60	22	.0	0		6	4	4
BAINBRIDGE S NNE																							
BLAKELY	74.1M	48.8M	61.5M	3.0	86	20	34	2+	157	0	0	0	0	6.57	.44			.0	0				
CAMILLA	75.8	51.3	63.6	3.2	89	19	29	1	126	0	0	2	0	8.01	2.52	3.92	7	.0	0		6	4	2
COLQUITT 2 E																							
CUTHBERT	73.7	50.6	62.2		85	19+	32	1	147	0	0	1	0	8.13		1.63	22	.0	0		9	6	5
FORT GAINES	73.8	52.3	63.1	4.9	86	19	34	1	130	0	0	0	0	8.45	2.48	1.85	21	.0	0		9	6	5
LUMPKIN 2 SE														7.15		1.72	13	.0	0		9	4	4
MORGAN 1 W	75.8	51.5	63.7		91	19+	33	1	117	2	0	0	0	7.29		1.90	6	.0	0		8	6	4
PLAINS SW GA EXP STA	70.2	48.6	59.4		85	20	31	1	205	0	0	1	0	8.23		2.81	22	.0	0		8	5	3
THOMASVILLE 4 SE	76.6M	53.8M	65.2M	5.3	87	19			114	0	0	2	0	5.13	- .54	1.55	4	.0	0		6	5	2
DIVISION			62.3	3.3										7.36	1.66			.0					
▪ ▪ ▪																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	70.0	50.6	60.3		83	20+	33	1	196	0	0	0	0	6.85		2.05	5	.0	0		7	4	4
CORDELE	74.0	50.0	62.0	3.9	85	20+	28	1	151	0	0	2	0	6.29	.88	2.02	22	.0	0		7	4	3
DOUGLAS 2 ESE	74.3	48.6	61.5	3.5	87	20+	29	2+	169	0	0	3	0	5.35	.40	1.76	7	.0	0		7	4	2
FITZGERALD	74.1	53.1	63.6	4.3	85	19	33	1	124	0	0	0	0	6.76	1.75	2.45	14	.0	0		9	5	2
HOMERVILLE 3 WSW	76.5	51.2	63.9		88	19	29	1	118	0	0	2	0	3.53		1.20	4	.0	0		5	3	1
LUMBER CITY	M	M	M		87	20+				0	0		0					.0	0				
MOULTRIE 2 ESE	74.8	51.9	63.4	3.3	87	19	31	1	121	0	0	1	0	5.28	- .14	1.44	7	.0	0		8	4	2
NASHVILLE 5 SSE	75.4	50.3	62.9		85	19+	30	1	128	0	0	1	0	5.47		1.98	4	.0	0		7	4	2
QUITMAN 2 NW	74.6M	51.5M	63.1M	3.2					114	0	0	0	0	3.78	- 1.40	1.57	13	.0	0		4	3	2
TIFTON EXP STATION	71.4	51.6	61.5	3.7	84	20	32	1	166	0	0	1	0	6.34	1.30	1.73	7	.0	0		6	5	4
VALDOSTA 3 E	76.2	51.3	63.8		88	18	28	1	120	0	0	2	0	4.21		1.48	13	.0	0		6	3	2
DIVISION			62.6	3.9										5.39	.25			.0					
▪ ▪ ▪																							
SOUTHEAST 09																							
ALMA FAA AP	73.9	52.7	63.3	5.0	87	19	32	1	130	0	0	1	0	5.91	1.02	1.32	31	.0	0		7	5	3
BRUNSWICK	76.1	53.4	64.8	3.6	89	19	31	1	98	0	0	1	0	2.23	- 1.80	1.40	5	.0	0		4	1	1
BRUNSWICK FAA AP	71.4	54.7	63.1		86	16	35	1	125	0	0	0	0	1.51		1.17	4	.0	0		2	1	1
FLEMING	73.6	49.7	61.7		86	18+	28	1	158	0	0	2	0	3.20		.96	4	.0	0		6	2	0
FOLKSTON 9 SW	77.6M	51.6M	64.6M		89	31	30	1	111	0	0	1	0	2.35		1.17	5	.0	0		5	2	1
FORT STEWART	74.4M	50.9M	62.7M	3.4	87	18+	30	1	138	0	0	1	0	3.92	- .66	1.16	4	.0	0		7	4	1
GLENNVILLE	75.3	51.0	63.2	4.2	87	16	30	1	133	0	0	1	0	3.45	- 1.13	1.25	4	.0	0		8	2	2
JESUP 8 S	75.7M	48.9M	62.3M		87	30+	27	1	147	0	0	2	0	4.45		1.28	13	.0	0		6	5	1
NAHUNTA	76.6	50.4	63.5		87	19	29	1	121	0	0	2	0					.0	0				
SAPELO ISLAND	72.8	51.8	62.3		87	16	34	1	130	0	0	0	0	2.82				.0	0				
SAVANNAH USDA PL GRON	76.1	48.2	62.2	4.8	88	18+	27	1	149	0	0	4	0	2.37	- 2.10	1.30	7	.0	0		4	2	1
SAVANNAH WSO AP R	72.6	51.6	62.1	4.1	87	16	34	1	152	0	0	0	0	2.72	- 1.69	1.05	4	.0	0		6	1	1
SAVANNAH BEACH	M	M	M							0	0		0			.28	31	.0	0				0
SURRENCY 2 WNW	75.1	50.7	62.9		87	16	28	1	135	0	0	1	0	4.89		1.28	31	.0	0		6	3	3
WAYCROSS 4 NE	76.2	45.9	61.1	1.7	90	20	27	2+	173	1	0	3	0	3.59	- 1.22	1.47	5	.0	0		5	3	1
DIVISION			62.8	3.8										3.34	- 1.13			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MARCH 1977

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
ADAIRSVILLE	10.23				.59	.05	1.18	.03				.05	.15	2.53					.04		.48		1.53					.04		.78	2.59	.20
ALLATOONA DAM 2	10.40				.52	M	M	.92				.05	M	1.72							.10		1.52							1.40	4.00	.26
BEAVERDALE 1 E	9.57				.42		1.14	.01					.10	3.14							.30		.47						T	.48	3.25	.26
CALHOUN EXP STATION	8.61			.01	.54		1.07	.01				.03	1.65	.36				.01			.58	.79	.34				.03		.57	1.19	1.43	
CARTERS 2 SW	9.12				.34		1.11	.04				T	.11	2.25							.68		.89							.73	2.30	.67
CARTERSVILLE	10.69			.02	.44		.92					.11	1.87	.17							.09	1.30	.38						.42	3.34	1.62	
CARTERSVILLE 3 SW	10.45				.46	T	.89	.05				.06	.19	2.08							.10		1.69				.02			1.15	3.44	.32
CEDARTOWN	11.46				.76		1.02	.04					.40	1.90							.17		2.00				.04			1.55	3.47	.10
CHATSWORTH	9.22				.26		1.06	.04					.23	2.20							.48		.48						T	.43	3.70	.34
CHICKAMAUGA PARK	8.14				M	.55	.91	.03					2.34	.03									.46				.05			.48	3.19	.10
CUMMYVILLE 2 W	10.32				.33	.30	1.08	.04				T	.12	2.84							.72		1.35				.02			.87	2.34	.31
DALLAS 7 NE	11.14				.51	.10	.73	.15				.07	.11	1.57							.12		2.01				.02			.86	4.71	.08
DALTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.65				.06		T	.70	3.23	.88
EMORY	15.37				.65		.80	.14				.08	.30	2.10							.18		2.68				.02			1.06	7.26	.10
FAIRMOUNT	10.48				.50		1.03	.07				.08	.05	2.07					T		.48		1.30							.55	4.35	
KENSINGTON	10.62				.88	.01	.95						.79	3.14							.32		.78				.05			.40	3.17	.13
KINGSTON	11.02				.36	.27	.97	.08				T	.08	2.37							.22		1.48							.61	4.56	T
LA FAYETTE	11.34				1.25		1.11						.88	2.18							.32		.68				.05			.51	3.95	.41
OESACA	10.66				.50		1.00						.25	1.96							.40		.97				T			.78	4.38	.42
RINGGOLD	8.33				.79	T	1.03	T				T	.45	1.99							.32		.48				T			.54	2.66	.07
ROME	9.51			.04	.68		1.28					.12	1.71	.10							.34	1.06	.37				.02			.60	1.67	1.52
ROME WSO AP Q	8.96			.02	.52	.82	.72				.01	.08	2.06			T		.01		.33	.13	1.21					.02	.57	2.20	.26	
SUMMERVILLE 1 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLORSVILLE	10.64				.77		.92					.13	.19	1.94									1.47							1.13	3.98	.11
NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	10.73				.19	.46	.48	.35				.05	.09	1.20							.28		1.98						T	1.01	4.49	.16
ATHENS WSO AP	5.99		T	T	.47	.07	.65	.06			T	.05	.44							.01	.59	1.78	.03				T		.42	.88	.54	
ATLANTA GOLTON	9.35				.15	.48	.45	.38				.08	.08	.86							.46		2.27							.56	2.03	1.52
ATLANTA WSO AP R	6.28			.01	.49	.13	1.07	.01			.03	.10	.69							.01	.50	1.38	T				.01	.28	.68	.87	.01
BALL GROUND	12.60				.45	.05	.81	.11				.06	.08	1.89						.02	.35		1.57							1.21	5.73	.27
BLAIRSVILLE EXP STA	13.00				.88	.11	1.04	.10				.05	.20	4.45							.54		.88							.50	3.25	1.00
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEVELAND	12.86				.50	.10	.60	.12				.11	.35	1.98						T	.42		1.55							1.69	3.95	1.49
COMMERCE 4 NNW	8.35				T	.62	1.01	.22					.17	.77							.08		1.64							.64	3.09	.11
CUMMING	9.33				M	M	M	M	M	M	M	M	M	1.72							.17		1.60				.02			1.05	4.67	.10
DAHLONEGA	15.43				.12	.91	.64	.21				.06	.18	2.39							.46		1.65							1.72	6.28	.81
DAWSONVILLE	11.93					.93	.61	.22				.03	.10	1.90							.42		1.60						T	1.21	4.54	.37
ELLIJAY	11.41		T		.42		1.08	.05				T	.10	2.15						T	.70		.92						T	1.03	3.52	1.43
GAINESVILLE	9.81				.22	.30	.40	.38				.12	.20	1.34					T		.16		1.64						.02	.48	4.44	.21
HELEN 1 ESE	15.24				1.02		.70	.11				.21	2.25	1.11							.53	.80	.70						.31	3.75	3.75	
JASPER 1 NNW	12.81				.52		.97	.05				.06	.15	2.77							.31		1.80							1.55	4.25	.38
MAYSVILLE	8.05					.47	.33	.71				.15	.12	.78							.12		1.58							.42	3.25	.12
MONROE	7.12				T	.80	.42	.44				.10	.08	.76							.73		1.97							1.00	.52	.30
MORGANSS 3 NW	8.59				.15	.15	.45	.61				.05	.15	1.07							.20		2.03							.62	3.75	.36
U OF GA PLT SCIENCE FM	6.52				.65	.02	.62	.18				.10	.27	.24							.75	1.30	.84						.08	.83	.84	
WALESKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINDER 1 SSE	8.60					.84	.48	.40				.13	.09	1.05							.35	1.00	2.00							.57	1.05	.64
WOODSTOCK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHEAST 03																																
BOWMAN	6.41					.66	.32	.48				.01	.05	.37							.35		1.48							.63	1.70	.35
CARNESVILLE 3 N	8.04					.73	M	.90				.25	M	.47							.25		1.54							.45	M	3.45
CLAYTON 1 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNELIA	14.06					.75	.38	.75				.15	.29	2.77							.40		1.75		.01					1.81	4.93	.07
ELBERTON 2 N	7.72					1.60	.35	.49				.04	.05	.61							.65		1.60							1.25	.86	.22
HARTWELL	5.84				.75		.65						.10	.12								.10	1.80							1.12	1.20	
LEXINGTON 1 NW	6.79					.30		.97					.05	1.25							.82		1.75							1.25	.05	.25
LINCOLNTON	6.79					.53	.55	.57				.02	.06	1.50							.71		1.60							.90	.17	.18
TOCCOA	12.93						.80	.67	.01			.13	.30	1.20									2.00							.94	4.41	2.47
WASHINGTON	7.72					.50	.37	.64					T	1.95							.73		1.80							1.41	.03	.29
WEST CENTRAL 04																																
BUTLER	8.79				.02	1.16	.48	.48				.01	.04	.51			.01				.20		2.48							.78		2.61
CARROLLTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBUS WSO AP R	7.82				1.52	.05	.53	.02			.08	T	1.66							.12	.18	1.45	T						.55	.01	1.63	.12
DOUGLASVILLE	10.50				.73	.74	.29					.10	M	1.79							.33		2.45							.97	3.10	
EXPERIMENT	9.08				.41	.34	.99	.39				.04	.07	.75							.82		2.80				T			1.37	T	1.11
FRANKLIN 2	11.79				.93	.02	.94	.53				.05	.13	1.83							.25		3.18							1.34	1.02	1.57
GREENVILLE 2 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON 4 W	9.24				T	.90	.44	.31				.08	.06	.90							.89		1.30							1.41		2.85
JONESBORO	-				.72	.12	.88	.09				.08											2.32							1.22	.96	.70
LA GRANGE	10.42				.39	.51	1.00	.15				.13	.07	1.00							.96		1.82							1.99	.09	2.31
MARSHALLVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTEZUMA	7.88					1.42	.54	1.22				.08	.01	1.58							.04	.06	2.24							.10	.01	.58
NEWNAN	11.95				.33	.57	.75	.49				.10	.05	1.30							1.70		2.02							1.43	.80	2.41
SUNNYSIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALBOTTON 1 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMASTON 2 S	9.73				.87	.09	.60	.24			.06	.10	.12	.95						.09	.40	1.65	1.40						.02	.57	1.40	1.17
WEST POINT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODBURY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL 05																																
AILEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COVINGTON	6.42				.08	.61	.51	.29				.08	.06	.60							1.19		1.48							.56	.52	.43
DANVILLE	7.46				1.15		.72	1.12				.07	1.83								.20	1.25										1.12
DUBLIN 3 S	8.46				T	1.65	1.21	2.46				.05	T	.61							.09	1.02	1.53				T			T		.85
EASTMAN 1 W	6.99				1.55	.18	.80	.93			T	T		.67							T	.46	1.27				T					1.13
FORSYTH 6 NNW	8.83				.75	.04	.65	.25			.03	.04	.25	2.10							.80	.80	.95				.03			.41	60	1.13
GOOFREY 3 NE	8.32					1.58	.44	.55				.04	.05	1.75							.61		1.48							1.30		.52
HAWKINSVILLE	8.74					2.20	.83	.90				.06	T	.90							.04	.15	2.80	.03							T	.73
IRWINTON 4 WNW	10.21				.62	.53	.67					T	T	1.91							.75	4.44										1.29
JULIETTE	8.13				T	.80	.30	.58				.07	.40	1.01							.85		3.05						T		.03	.93
MACON WSO AP Q	7.89				.86	.20	1.18	.05			.03	T	.88							T	.32	2.82	.01						.10	T	.77	.47
MILLEDGEVILLE	8.30					.95	.47	.72				.02	T	1.81							.57		2.76							.04	.02	.84
MONTICELLO	8.93						.80	1.51				.08	.08	1.76							1.05		2.00							.35		1.30
MOUNT VERNON 3 WNW	8.60				2.00	M	M	1.60				M	M	2.45							M	.40	1.00							M	M	1.15
SANDERSVILLE	10.25				.73	.06	1.08	.60						2.32							.70	1.95	1.88								.34	.98
SILOAM	6.46					.78	.42	.55				.03	.02	1.65							.60		1.70									.70
SPARTA 3 NW	7.66					.70	.51	.72						1.80							.71		2.20							.38	.05	.58

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MARCH 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06	*																															
APPLING 1 NW	7.67					.45	.65	.85					.10	2.00							.55		2.20							.42		.46
AUGUSTA WSO AP R	8.18				.78	.28	1.17	.10			T	.01	.25	1.46							.62	2.46	.05							.04	.95	
BROOKLET 1 W	6.98				1.12	.09	.43	1.07				.05		1.58							.21	.54	.18									1.70
DOVER	11.53					*	2.57	1.37					.03	1.22							*	3.20	2.06									1.08
GIBSON	10.46				T	.74	.40	1.21	T			T	.07	3.70							.59		2.85							.04		.88
LOUISVILLE 3 S	8.44				.90	.22	.65	.69				T		1.78						T	.84	1.05	1.80								.15	.46
METTER	8.30				2.24		.74	.70						1.88							.47	.68	.79									.78
MIDVILLE	7.57					1.25	.18	1.41				.02	.01	.32							.18	.06	3.53									.60
MIDVILLE EXP STA	-	-	-	-	-	-	-	-	-	-	-	-	-	-							.17		3.18									.37
MILLEN 4 N	-				1.33	.10	.74	.78						-							.75	1.88	.93							.42		.42
MILLHAVEN-WADE 2 SE	6.23					1.15	.23	1.25	.03			.14		.70							.27		2.15									.31
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STILLMORE	8.88					1.97	.84	.58						1.25									1.60									.82
SWAINSBORO	8.87	T			2.40	1.30	.65	.73				T	.02	.39							.13	.63	1.78	T								.04
WARRENTON	9.10					.62	.80	1.95				.02	.08	1.90							.73		2.30							.35		.75
WAYNESBORO 2 NE	7.13					.81	.37	1.35	.10	.03	.01	.02	T	.88							.72		2.01									.83
* * * SOUTHWEST 07																																
ALBANY 3 SE	6.68					1.37	.50	1.62				.28		.88									1.25									.78
AMERICUS 4 ENE	7.99					1.80	.48	1.16					.02	1.63							.05	.06	2.60							.06		.13
BAINBRIDGE 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAKELY	6.57				*	*	*	3.54				.26	.06	.60							.12	.08	1.25							.04	.01	.61
CAMILLA	8.01					1.83	.04	3.82				.46		.61									.43									.72
COLQUITT 2 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUTHBERT	8.13				1.41	.67	1.00	.28			.14	.15	T	1.60							T	1.25	1.63							T	T	
DAWSON	7.47					1.75	.22	1.25				.26	.04	.53							.20		2.82									.40
DONALSONVILLE 1 S	5.70					1.18	.48	1.57			.11	.68	T	.83							T		.14						T			.80
FORT GAINES	8.45				1.63	.70	1.10	.23				.35		1.07								1.85	1.10									.42
LUMPKIN 2 SE	7.15				1.32	.29	1.28	.34			.06	.23		1.72							.05	.40	1.20							.18		.07
MORGAN 1 W	7.29				1.46	.16	1.90				.58	.16										1.13	1.30									.60
MORGAN 5 NW	5.74					1.50	.08	1.18				.25	.07	.57							.40		1.15							.04		.52
PLAINS SW GA EXP STA	8.23					1.84	.70	.85				.18	.02	1.41							.10	.04	2.81							.06	T	.12
PRESTON	7.30					1.65	.51	1.04				.29	.13	1.08							.12	.07	2.35								.02	.03
THOMASVILLE 4 SE	5.13				1.55	.25	1.25	.63			.51	.08		.80					T		T		.05									T
* * * SOUTH CENTRAL 08																																
ABBEVILLE	7.73					2.05		1.80				1.05		.95							.15		1.25									.48
ASHBURN 3 ENE	6.85					2.05	.20	1.80				.25		.42								.05	1.03									1.05
CORDELE	6.28				1.38	.28	1.10	.45			.04			.70							.05		2.02									.27
DOUGLAS 2 ESE	5.35					1.36	.40	1.78	T			.08	T	.54						T	.20											.56
FITZGERALD	6.76				1.28	.12	.92	.73						.01	2.45						.11	.10	.32									.71
HOMERVILLE 3 WSW	3.53				1.20	.34	.24	.67			.08			.96							.02		T									.02
LUMBER CO	-	-	-	-	-	-	-	-	-	-	-	*	*	2.85							.10		.36									.65
MOULTRIE 2 ESE	5.28				1.34	.10	.62	1.44			.45		T	.41							.05		.37									.50
NASHVILLE 5 SSE	5.47				1.98	.60	1.32				.20		.03	.95							.11		.20									.08
QUITMAN 2 NW	3.78					.70		1.10				.41		1.57																		
TIFTON EXP STATION	6.34					1.07	.07	1.73				.21	T	1.26							.02	.01	.84									1.13
VALDOSTA 3 E	4.21				1.32	.11	.20	.83			.27			1.48																		
* * * SOUTHEAST 09																																
ALMA FAA AP	5.81				1.24	.15	.69	1.31			T	.06		.55							.08	.07	.43									1.32
ATKINSON 2 E	2.01					.83	.30	.38						.20									.20									.10
BRUNSWICK	2.23				.22	1.40	.02	.24						.35																		
BRUNSWICK FAA AP	1.51				1.17	.08	T	.03						.25							T		T									
DOCTORTOWN 1 WSW	4.90					1.08	.15	.70	.03				.04	1.42	.04								.32									1.12
FLEMING	3.20				.96	.22	.03	.46				.08	.04	.80							.19											.42
FOLKSTON 3 SW	2.08					1.12	.07	.22				.11		.54									.02									
FOLKSTON 8 SW	2.35				T	1.17		.19				.17		.72							.10											
FORT STEWART	3.02				1.16	.15	.05	.73		.03		.22		.81							.03	.04	.11									.58
GLENNVILLE	3.45				1.25	.08	.20	1.05				.02		.11							.10	.11	.17									.36
JESUP 8 S	4.45				.53	.78	.05	.76				T		1.28							T	T	.25									.78
MANUNTA	-				.32		.48	.34						-									.02									.10
PATTERSON	3.96					.45	1.05	.85						.80									.16									.45
SAPELO ISLAND	2.82				*	1.97	.04	.24				.06		.28							.04	T	.14									.05
SAVANNAH USDA PL GRDN	2.37							1.30				.01		.53							.12		.06									.35
SAVANNAH WSO AP R	2.72				1.05	.03	.28	.37				.01	.03	.43					T	T	.12	.01	.06								.01	.32
SAVANNAH BEACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.28
SURRENCY 2 WNW	4.89				1.03	.08	.37	1.12					T	.47							.09	.07	.38									1.28
WAYCROSS 4 NE	3.59					1.47	.30	.80	.03					.65								.03	.08									.13

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	52	59	57	62	64			56	61	66	61			72	75	80	69	67			76	54	53	63	67			75	69	66	72	65.0
	MIN	25	27	27	43			36	27	31	35	45			40	41	45	45	45			46	40	31	34	39			40	59	61	58	40.0
CALHOUN EXP STATION	MAX	59	59	60	66	64	58	56	67	66	65	63	68	72	76	79	75	68	79	76	67	58	53	64	65	75	76	77	74	65	76	75	67.8
	MIN	24	26	46	57	33	44	38	26	30	41	52	60	43	39	40	57	47	61	48	42	48	44	31	31	39	38	47	59	59	61	58	44.2
CARTERSVILLE	MAX	60	61	64	65	63	52	57	68	70	65	62	66	72	76	82	75	69	78	72	63	59	55	65	68	77	76	74	72	69	76	74	67.9
	MIN	22	22	44	57	35	41	35	24	29	46	55	59	40	36	38	51	42	56	49	46	47	41	27	28	37	38	50	57	61	63	55	42.9
CEDARTOWN	MAX	60	62	62	67	62	52	58	66	67	64	67	67	73	77	80	75	70	74	71	66	60	54	62	68	77	78	79	75	65	74	73	67.9
	MIN	24	26	45	56	34	43	34	26	30	47	54	61	41	37	39	55	44	60	48	44	46	40	28	30	47	39	46	57	58	62	58	43.8
DALLAS 7 NE	MAX	52	59	58	63	65	56	48	55	65	65	62	64	66	73	75	80	69	68	73	70	65	55	53	62	67	74	76	77	68	67	71	65.2
	MIN	27	26	25	44	39	39	36	27	30	31	47	55	40	43	40	46	44	44	48	47	47	41	31	31	38	38	41	53	57	61	58	41.1
DALTON	MAX																					66	56	51	64	64	74	76	76	70	67	76	
	MIN																					46	39	29	33	41	39	41	50	58	59	53	
LA FAYETTE	MAX	53	60	60	60	68	60	50	57	69	67	67	65	67	73	79	79	69	67	80	63	69	55	53	65	66	76	76	78	67	70	78	66.6
	MIN	23	24	26	46	34	37	34	25	29	36	41	55	46	37	38	41	39	45	46	45	46	41	25	29	33	36	43	52	58	58	56	39.5
ROME	MAX	61	60	62	66	61	54	61	67	68	66	60	67	72	78	80	72	64	80	73	68	64	56	67	70	75	78	79	75	65	75	75	68.4
	MIN	26	24	44	55	33	42	34	25	28	41	53	57	39	36	37	53	43	54	47	43	46	39	28	29	38	36	45	58	59	62	52	42.1
ROME WSO AP	MAX	58	61	63	67	59	52	57	67	68	66	63	69	74	79	79	71	64	80	68	69	55	54	65	68	75	79	80	69	68	80	74	67.8
	MIN	24	24	47	43	34	45	33	27	30	42	57	49	44	39	39	44	46	57	50	44	48	38	31	32	41	38	49	58	63	64	51	42.9
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	60	59	57	63	65	65	52	55	64	65	61	62	66	72	75	80	70	68	73	70	65	54	54	62	68	72	74	75	70	67	71	65.6
	MIN	22	22	23	39	38	37	36	24	24	25	42	53	40	40	38	38	42	42	46	44	44	44	30	30	30	37	37	49	50	60	61	38.3
ATHENS WSO AP	MAX	60	57	65	67	60	51	58	64	65	65	62	70	73	77	82	76	69	76	72	67	56	55	65	70	73	74	74	75	71	71	77	67.6
	MIN	27	31	39	55	47	47	39	32	36	42	55	60	49	47	45	49	44	55	53	47	48	36	32	36	48	47	52	54	62	62	54	46.1
ATLANTA WSO AP	MAX	60	57	64	63	54	50	54	65	65	61	62	67	72	75	80	70	69	76	73	65	55	53	64	68	72	73	75	68	70	70	75	66.0
	MIN	24	28	40	49	44	44	35	29	35	42	53	57	42	41	44	50	46	55	51	48	47	36	31	35	47	44	49	53	62	62	55	44.5
BLAIRSVILLE EXP STA	MAX	45	50	53	59	65	55	46	50	61	64	58	59	65	67	70	78	63	64	73	65	62	56	43	56	64	70	71	68	67	63	70	61.3
	MIN	15	20	24	43	28	29	32	20	24	29	43	53	35	38	32	38	33	38	40	41	42	36	27	31	30	32	34	47	56	58	53	35.5
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX		56	63	67	68	57	54	58	65	66	63	58	73	71	79	83	77	62	67	68	67	63				76	78	76	72	69	77	67.9
	MIN				49	40	38	28	31	37	43	47	48	50	46	52	44	47	48	51	51	44	29	32	34		43	47	51	54	56	54	44.2
DAHLONEGA	MAX	50	55	53	59	64	62	51	53	65	64	60	59	63	69	75	80	70	60	74	69	67	55	50	60	69	71	74	71	69	62	67	63.5
	MIN	21	22	26	39	41	43	38	28	28	31	40	53	43	42	42	41	42	42	43	44	43	43	32	31	35	38	40	51	56	60	58	39.9
GAINESVILLE	MAX	54	57	57	62	65	62	50	54	65	67	62	63	66	71	77	80	73	68	76	69	66	54	54	64	70	72	73	74	71	65	69	65.5
	MIN	23	25	29	46	40	45	38	27	31	40	47	54	45	45	40	39	42	48	47	44	49	40	33	36	43	40	46	53	60	60	60	42.4
HELEN 1 ESE	MAX	56	52	55	66	63	56	55	62	64	62	58	64	70	75	83	73	67	74	72	67	60	47	63	71	71	74	70	68	67	71	71	65.4
	MIN	19	24	30	53	37	44	36	23	27	34	49	56	40	43	35	53	38	48	46	44	45	36	26	38	33	33	40	49	56	58	55	40.3
JASPER 1 NNW	MAX	57	55	58	65	60	53	54	65	64	60	59	65	69	75	80	71	63	73	69	65	56	55	60	67	72	74	72	68	68	71	68	64.9
	MIN	23	24	38	57	37	42	37	30	34	45	55	57	40	45	45	55	43	55	45	42	44	38	30	35	43	46	48	55	58	60	53	43.8
U OF GA PLT SCIENCE FM	MAX	61	58	66	68	64	52	56	64	65	64	63	70	76	76	82	79	73	77	75	68	57	54	63	71	72	75	.4	73	72	72	76	68.3
	MIN	26	30	36	57	46	46	42	31	35	41	54	57	47	46	45	58	45	45	53	47	48	43	32	37	48	43	51	45	62	63	60	45.8
WINDER 1 SSE	MAX	61	55	64	67	61	54	57	64	65	62	60	67	72	76	82	77	77	75	72	67	67	54	64	69	71	74	74	74	69	69	75	67.6
	MIN	24	27	37	56	49	42	36	28	30	41	53	57	42	40	44	55	41	51	47	43	41	41	26	32	43	42	46	44	56	61	60	43.1
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX																																
	MIN																																
CORNELIA	MAX	54	51	58	64	63	54	54	64	64	59	58	63	69	78	80	73	66	75	71	69	62	48	62	71	72	73	71	70	62	69	78	65.3
	MIN	20	23	35	57	40	42	35	24	29	38	51	52	40	42	41	55	38	45	42	42	42	41	26	29	38	37	44	52	55	61	48	40.8
ELBERTON 2 N	MAX	62	58	66	66	63	55	60	64	67	67	66	71	73	78	83	80	75	78	75	72	67	56	66	72	74	76	74	76	72	70	80	69.7
	MIN	22	25	34	57	39	43	46	24	27	36	54	59	47	41	38	56	38	48	48	46	48	48	27	30	40	36	43	46	58	64	57	42.7
HARTWELL	MAX	55	62	60	67	62	64	62	62	68	67	68	68	72	76	83	82	74	79	75	68	65	58	65	70	74	75	76	75	70	66	80	69.3
	MIN	30	30	39	50	45	48	48	30	34	42	46	48	54	50	40	62	44	50	46	48	52	50	34	40	45	48	46	52	54	60	61	46.0
TOCCOA	MAX	59	55	59	68	65	53	58	67	68	68	68	65	72	80	84	78	70	77	73	72	65	54	66	72	74	76	75	73	62	66	78	68.4
	MIN	22	25	35	49	42	41	35	26	32	40	43	55	43	42	39	58	39	54	52	45	40	36	22	34	34	42	48	51	55	58	56	41.7
WASHINGTON	MAX	60	62	58	63	67	56	61	60	64	67	71	75	72	73	77	84	80	71	78	76	67	59	57	65	69	75	75	76	77	75	76	69.2
	MIN	27	27	28	35	50	46	48	28	28	31	41	52	52	49	46	45	44	46	55	47	50	48	32	33	36	40	43	45	50	60	58	42.6
WEST CENTRAL 04																																	
CARROLLTON	MAX																																
	MIN																																
COLUMBUS WSO AP	MAX	65	66	70	68	57	56	62	68	68	62	71	76	76	81	82	81	76	81	77	73	61	63	69	73	77	79	81	75	77	76	81	71.9
	MIN	29	35	48	53	49	48	40	33	35	50	58	58	46	43	45	57	46	57	57	52	50	40	33	36	45	46	55	61	66	66	63	48.4
EXPERIMENT	MAX	53	62	59	66	66	53	50	55	64	64	61	65	70	73	76	81	73	70	78	72	66	53	55	62	70	72	75	77	70	74	71	66.3
	MIN	28	29	37	58	48	44	38	30	35	44	45	54	45	43	46	52	44	50	53	50	51	43	33	35	44	50	56	57	60	65	60	46.0
GREENVILLE 2 NNW	MAX																																
	MIN																																

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	63	62	68	65	63	56	58	68	77	68	68	76	74	84	84	80	76	79	78	69	64	66	66	70	76	78	80	77	77	74	84	71.9
	MIN	27	32	44	57	47	44	39	25	31	42	54	63	42	42	40	59	43	65	54	41	49	46	31	33	44	39	51	57	64	69	66	46.5
MARSHALLVILLE	MAX																																
	MIN																																
NEWNAN	MAX	64	64	66	63	61	51	59	69	68	64	65	66	74	79	81	74	72	81	73	67	63	57	66	71	76	77	76	74	72	70	79	69.1
	MIN	27	31	42	52	43	43	36	29	34	44	51	61	41	43	44	55	47	57	51	45	47	41	33	34	46	43	50	55	62	61	56	45.3
SUNNYSIDE	MAX																																
	MIN																																
TALBOTTON 1 NE	MAX																																
	MIN																																
THOMASTON 2 S	MAX	65	66	70	68	68	55	64	72	69	65	70	72	75	83	87	84	76	81	78	73	63	64	72	77	78	77	82	72	73	74	83	72.8
	MIN	24	32	43	57	47	43	39	27	28	43	54	63	43	35	41	55	45	52	52	51	44	45	34	33	48	38	43	55	63	66	62	45.3
WEST POINT	MAX																																
	MIN																																
. . .																																	
CENTRAL 05																																	
AILEY	MAX																																
	MIN																																
COVINGTON	MAX	63	61	71	68	62	51	58	66	68	64	62	69	75	77	84	75	71	80	74	69	59	57	64	73	76	78	79	74	71	71	79	69.3
	MIN	24	29	41	55	46	46	40	28	33	44	50	61	45	42	41	57	46	56	52	49	49	44	33	34	49	43	49	54	62	64	62	46.1
DUBLIN 3 S	MAX	60	64	65	70	68	64	54	63	65	69	68	73	79	72	80	85	84	76	85	80	74	59	60	68	73	77	79	80	81	82	83	72.3
	MIN	24	25	32	41	49	45	46	30	31	31	45	54	53	42	43	44	41	43	55	56	50	47	32	33	34	39	40	52	54	60	61	43.0
EASTMAN 1 W	MAX	61	64	68	70	67	63	58	61	67	68	72	77	77	79	84	84	84	81	83	85	72	60	61	66	75	77	79	79	79	81	82	73.0
	MIN	30	37	41		52	48	48	34	35		56	63	54	50	51		47	59	65	61	51	51	36	41	48	44	52	55	64	63	64	50.0
FORSYTH 6 NNW	MAX	63	62	68	68	63	55	59	67	67	64	67	74	70	80	85	80	72	82	78	70	63	59	66	72	76	78	80	74	75	75	75	70.5
	MIN	27	27	41	52	48	46	39	27	27	39	54	63	62	38	37	60	41	52	52	51	44	45	28	31	44	35	42	55	63	62	61	44.9
HAWKINSVILLE	MAX	63	69	67	72	63	67	53	66	68	69	65	74	78	78	85	87	88	76	86	86	77	60	64	71	75	78	80	79	77	80	82	73.6
	MIN	25	29	36	44	50	46	45	29	31	30	47	57	52	42	43	48	43	49	61	59	49	42	33	34	43	40	48	54	60	62	62	44.9
IRWINTON 4 WNW	MAX	61	62	63	62	66	63	60	66	71	70	72	77	74	81	88	87	82	85	81	72	70	62	68	72	78	81	74	78	86	82	78	73.3
	MIN		39	38		50	48	39	38		45	47	61	54	50	51	53	46	49	45	43	40	41				59		52	53			47.3
MACON WSO AP	MAX	66	64	70	68	61	54	61	65	68	66	72	76	75	81	86	82	73	82	76	73	58	60	67	74	75	77	79	76	78	78	80	71.6
	MIN	29	31	44	58	50	48	39	30	33	48	56	64	52	45	44	55	44	58	55	50	50	43	36	36	49	41	50	56	66	64	60	47.9
MILLEDGEVILLE	MAX	58	65	62	68	66	59	53	61	66	67	68	69	76	77	80	86	82	73	82	75	71	57	60	67	73	75	78	78	76	80	79	70.5
	MIN	25	23	29	42	50	47	47	27	26	29	44	57	51	41	40	39	42	44	54	51	45	49	34	31	31	31	38	50	57	62	63	41.9
MONTICELLO	MAX	54	60	64	69	67	64	58	60	65	64	65	65	72	74	78	75	87	75	74	75	68	54	58	64	68	74	68	73	74	78	74	68.3
	MIN	33	34	36	39	48	46	44	34	35	39	43	55	48	46	47	49	50	56	63	58	52	48	35	38	39	49	51	52	59	60	61	46.7
SANDERSVILLE	MAX	63	58	67	65	64	53	60	61	65	66	69	75	75	78	84	82	75	81	78	68	66	58	65	71	72	75	75	75	81	79	78	70.4
	MIN	25	29	42	59	53	47	49	28	30	42	57	63	54	49	44	62	42	53	55	51	47	48	33	35	48	44	45	58	64	64	62	47.8
SILOAM	MAX	63	60	68	66	63	54	60	65	67	67	67	74	75	78	84	80	74	81	77	68	60	58	65	73	74	76	75	75	76	75	79	70.2
	MIN	26	31	40	58	48	46	46	30	35	44	55	62	49	44	44	60	44	56	53	48	48	46	30	35	47	54	54	58	62	64	62	47.7
. . .																																	
EAST CENTRAL 06																																	
APPLING 1 NW	MAX	56	62	58	68	67	59	54	60	64	67	69	68	74	74	77	83	82	72	79	74	68	59	58	64	71	73	77	74	78	80	80	69.3
	MIN	25	22	37	43	51	47	47	27	27	25	44	57	58	50	43	46	44	51	55	47	49	49	39	31	42	41	47	51	60	61	59	44.4
AUGUSTA WSO AP	MAX	62	60	69	70	63	54	63	63	67	72	72	77	77	79	84	84	72	82	76	69	61	61	65	71	73	77	75	78	83	81	82	71.7
	MIN	27	31	38	58	51	50	38	30	31	43	59	62	58	48	44	50	48	52	57	51	51	42	32	35	47	41	45	49	62	63	53	46.6
BROOKLET 1 W	MAX	61	62	70	72	67	58	60	62	66	67	73	75	75	78	84	85	74	84	79	77	70	64	63	69	73	77	75	77	84	84	80	72.4
	MIN	33	38	40	58	56	50	50	38	36	47	56	63	62	52	48	64	54	51	62	60	51	52	38	40	50	44	48	64	63	67	63	51.5
LOUISVILLE 3 S	MAX	62	61	67	68	65	65	60	62	66	67	71	74	76	77	83	83	79	83	80	74	67	59	65	72	73	77	75	75	82	80	79	71.8
	MIN	29	32	38	59	50	49	48	31	33	44	56	55	54	51	46	63	47	49	58	55	50	53	36	36	49	43	49	62	62	62	61	48.7
METTER	MAX	65	64	72	71	66	61	69	65	72	68	69	78	80	82	87	87	85	84	80	80	75	65	67	72	74	80	78	81	85	86	84	75.2
	MIN	32	35	45	59	56	50	41	36	45	38	48	64	61	52	50	63	58	60	60	62	46	50	39	40	51	44	48	51	62	67	65	50.9
MIDVILLE EXP STA	MAX	73	72	73	78			69	65	69	67	79			81	85	84	86	87	79					68	72			76	78	83	90	
	MIN	29	32	39	54			49	32	34	37	45			49	45	50	47	53			51	49	35	36	44			59	59	61	62	45.7
MILLEN 4 N	MAX	62	62	70	70	63	59	62	64	68	72	73	77	78	79	86	86	78	84	82	72	60	62	65	71	74	79	80	78	85	83	85	73.2
	MIN	24	27	39	59	53	50	52	28	30	44	56	62	58	46	42	59	40	51	55	54	50	50	29	31	44	38	44	52	53	61	62	46.5
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	64	63	70	69	67	57	64	64	67	68	73	79	78	80	86	85	82	85	82	79	64	61	66	72	77	78	78	79	84	83	82	73.7
	MIN	26	35	38	58	53	50	49	32	35	47	57	64	49	48	46	63	48	56	47	56	55	51	32	34	52	37	47	55	62	57	62	48.4
WARRENTON	MAX	58	63	61	70	66	58	54	62	67	67	70	70	74	76	79	86	82	72	80	76	69	59	60	67	76	77	78	77	78	80	80	70.7
	MIN	29	29	34	41	51	47	48	31	31	35	44	58	53	47	46	46	49	49	55	48	48	50	32	32	38	44	45	46	55	62	62	44.7
WAYNESBORO 2 NE	MAX	57	64	64	68	71	63	53	61	63	67	72	73	76	77	79	85	84	73	83	75	73	62	61	63	72	69	76	76	76	84	83	71.1
	MIN	25	25	26	40		48		30	30	34	46	58	56		45	46	46	47	54	52	47	47	32	35	36	42	42	38	58	62	63	43.2
. . .																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	60	64	67	71	69	69	54	65	66	63	65	72	78	80	81	84	85	86	86	85	87	76	65	68	70	77	79	82	76	80	83	74.0
	MIN	28	30	34	49	55	51	48	31	33	36	53	60	59	43	45	46	48	49	53	51	53	56	35	38	41	40	51	54	62	63	65	47.1
AMERICUS 4 ENE	MAX	64	64	70	69	66	55	68	65	65	61	68	76	75	82	85	84	73	84	82	78	70	68	69	69	69	77	78	75	76	81	78	72.4
	MIN	31	35	43	57	52	46	45	33	37	44	42	64	49	48	51	64	45	58	64	61	54	50	35	41	47	48	55	58	62	64	63	49.9
BAINBRIDGE 5 NNE	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	60	67	69	70				63	66	69	61	69	76	78	82	81	85	79	85	86	76	74	61	68	70	77	79	81	77	80	85	74.1
	MIN	34	34	38				46	35	35	38	52	59	51	48	48	50	50	51	67	64	55	54	37	37	43	46	48	56	58	66	65	48.8
CAMILLA	MAX	65	68	74	73	66	58	63	65	70	67	72	80	77	82	84	86	80	86	89	80	81	76	68	71	79	81	85	80	83	84	78	75.8
	MIN	29	33	45	55	56	52	34	31	38	51	57	66	57	46	48	67	50	60	66	65	57	51	37	38	50	48	54	55	67	62	65	51.3
COLQUITT 2 E	MAX																																
	MIN																																
CUTHBERT	MAX	65	66	70	69	65	56	61	66	69	65	68	76	76	82	82	84	82	85	85	83	73	70	69	69	76	79	80	77	77	80	80	73.7
	MIN	32	35	44	53	50	47	44	33	37	51	57	65	51	46	48	67	48	59	66	61	55	50	36	39	46	46	49	59	63	67	64	50.6
FORT GAINES	MAX	67	68	70	70	65	58	62	67	68	64	68	75	79	81	82	84	81	85	86	80	70	71	67	68	77	79	80	79	77	80	80	73.8
	MIN	34	38	51	62	51	48	43	35	36	51	59	59	50	50	53	64	53	60	65	62	61	49	35	40	47	48	55	58	68	73	64	52.3
LUMPKIN 2 SE	MAX																																
	MIN																																
MORGAN 1 W	MAX	66	69	72	70	69	56	64	69	69	66	70	81	81	82	83	85	83	91	91	84	77	73	69	70	76	79	81	79	80	85	81	75.8
	MIN	33	37	45	60	53	49	46	35	38	52	58	61	54	49	48	69	49	60	63	64	56	52	39	40	48	49	54	58	62	51	65	51.5
PLAINS 5W GA EXP STA	MAX	56	64	64	68	68	60	52	60	65	67	60	68	76	74	80	82	84	71	84	85	74	61	58	67	69	74	77	78	75	76	80	70.2
	MIN	31	34	40	46	51	46	45	34	36	43	50	58	51	47	50	57	46	52	64	62	52	51	37	40	46	47	48	56	59	66	63	48.6
THOMASVILLE 4 SE	MAX		70	74	75	68	58	64	68	71	68				85	85	85	83	86	87	84	81	78	70	78				79	80	80	82	76.6
	MIN		31	43	55	52	51	50	39	38	52				49	61	71	56	61	68	68	59	59	38	38				48	68	68	67	53.8
. . .																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	55	61	64	70	67	59	54	59	62	62	59	70	77	74	78	83	83	72	83	83	72	69	58	64	66	74	76	78	76	79	82	70.0
	MIN	33	34	38	46	55	51	48	37	38	40	49	56	58	53	56	62	50	50	65	66	55	56	39	41	48	46	52	61	57	64	65	50.6
COROELE	MAX	63	67	70	67	67	67	60	63	68	64	70	75	79	83	84	84	81	84	85	85	75	69	66	68	76	78	79	77	79	82	80	74.0
	MIN	28	33	44	62	52	49	46	32	35	48	56	65	64	47	48	65	40	49	65	61	48	51	37	37	47	44	52	54	65	63	64	50.0
DOUGLAS 2 ESE	MAX	58	64	69	72	71	65	58	63	66	69	63	75	81	79	81	86	86	82	87	87	79	72	64	68	70	76	80	79	82	85	86	74.3
	MIN	29	29	31	41	58	53	52	35	35	37	50	58	59	48	45	48	47	50	65	67	53	55	38	38	45	46	50	62	56	62	65	48.6
FITZGERALD	MAX	63	66	71	70	67	58	62	65	67	66	73	80	78	79	84	84	83	84	85	84	72	69	65	69	76	78	78	78	80	82	82	74.1
	MIN	33	40	44	60	50	50	48	39	39	48	55	65	58	52	53	67	52	59	63	65	56	56	39	42	52	49	57	59	65	65	66	53.1
HOMERVILLE 3 WSW	MAX	65	69	75	73	67	70	63	66	68	69	77	81	78	81	85	87	83	87	88	79	82	75	67	71	77	79	79	81	83	83	82	76.5
	MIN	29	31	42	60	53	50	52	39	39	45	55	66	64	49	41	61	48	57	65	68	59	60	37	36	52	40	51	56	60	62	61	51.2
LUMBER CITY	MAX			67	72					66	70				82	84	87	87			87		66	66	68	71			81	83	84	85	
	MIN			37	43					35	39				50	47	47	47				54	54	35	38	38			55	55	64	62	
MOULTRIE 2 ESE	MAX	64	67	72	70	65	66	62	64	68	63	73	80	77	80	83	84	80	86	87	80	80	75	65	70	76	80	80	78	82	84	79	74.8
	MIN	31	34	44	55	50	53	48	38	38	50	58	62	59	51	51	67	50	59	54	67	57	56	39	40	52	47	53	57	62	61	65	51.9
NASHVILLE 5 SSE	MAX	62	68	72	73	67	67	63	67	70	69	75	79	79	79	84	85	83	85	85	81	71	77	67	71	77	79	74	80	82	83	83	75.4
	MIN	30	35	46	59	55	50	50	37	37	37	57	67	60	46	47	65	49	47	67	67	58	56	38	37	47	36	54	58	56	56	56	50.3
OUITMAN 2 NW	MAX	66	69	72	75	74	69	63	67	70	63		83	77	80	83	85	85	85	76		67	65	58	72	75	80	82	80	80	83	79	74.6
	MIN	39	41			49	51	41	42				62	49	49	56	53	59	60					37	49	45	48	51	63	61	66	61	51.5
TIFTON EXP STATION	MAX	57	63	66	71	68	65	55	61	64	56	61	73	79	75	79	82	83	77	83	84	75	73	60	65	68	75	78	78	77	79	82	71.4
	MIN	32	36	44	49	57	51	49	37	40	42	51	58	60	49	50	59	51	56	67	67	58	56	40	41	50	47	57	59	58	64	64	51.6
VALDOSTA 3 E	MAX	66	71	74	73	63	76	67	66	71	69	77	79	80	83	86	87	84	88	84	78	84	84	65	67	78	77	76	77	78	77	76	76.2
	MIN	28	31	41	59	57	56	49	37	36	48	57	65	64	44	45	65	47	61	66	68	57	57	34	33	49	39	54	56	62	61	65	51.3
. . .																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	63	66	70	72	66	59	62	65	68	67	74	80	77	79	84	86	78	85	87	79	69	64	66	69	75	77	77	81	83	83	80	73.9
	MIN	32	36	43	61	58	56	48	39	39	50	58	67	61	50	50	65	48	61	69	61	60	49	38	38	51	42	53	57	61	64	68	52.7
BRUNSWICK	MAX	65	65	71	71	68	67	66	64	67	70	77	77	80	82	86	87	86	87	89	88	78	72	69	72	71	79	77	76	82	85	84	76.1
	MIN	31	38	38	55	60	56	54	42	42	52	56	62	61	50	51	61	49	54	68	66	62	59	40	43	54	47	52	63	62	62	65	53.4
BRUNSWICK FAA AP	MAX	61	58	68	67	66	62	63	59	63	67	69	71	78	81	84	86	69	85	84	78	70	70	59	71	66	75	73	73	76	80	80	71.4
	MIN	35	41	50	60	57	55	47	41	50	54	59	60	60	55	53	63	55	58	69	63	61	51	42	45	51	47	54	64	65	66	65	54.7
FLEMING	MAX	63	62	69	72	66	58	62	62	65	66	70	75	78	81	85	86	84	86	85	75	65	67	74	75	71	78	76	76	84	83	82	73.6
	MIN	28	32	38	58	58	54	52	34	33	47	57	61	62	47	46	59	49	51	67	60	55	55	34	37	48	37	43	51	60	63	64	49.7
FOLKSTON 9 SW	MAX	64	70	75	79	74	63	68	66	70	69		84	80	83	86	87	86	82	88	85		73	68	72	78			83	87	86	89	77.6
	MIN	30	35	42	61	60	56	53	38	40	50		55	69	47	49	62	50	50	59	66	60	59	38	42	51	43			59	60	61	51.6
FORT STEWART	MAX	64	62	70	73	68	60	63	65	67	68	70	75	80	82	87	87	84	87	86	78	73	68	67	72	72	80	78	78	85	83		74.4
	MIN	30	36	42	61	59	55	52	39	38	48	57	62	65	51	47	63	54	52	67	60	51	48	38	38	50	41	45	52	62	64		50.9
GLENNVILLE	MAX	64	65	71	73	70	65	65	68	69	68	70	78	82	82	86	87	82	85	85	76	69	65	68	72	74	80	79	81	86	85	83	75.3
	MIN	30	38	41	58	57	53	51	38	37	46	48	62	62	50	48	65	52	55	65	69	54	56	39	39	41	43	43	55	62	59	65	51.0
JESUP 8 S	MAX	62	64	72	76	65	62	64	65	68	70	75	78		80	85	85	84	87	87	84	78	70	67	71	72	80	79	82	87	87	84	75.7
	MIN	27	31	39	59	56	55	53	36	36	46	53	60		48	45	60	46	50	66	67	53	50	35	34	47	37	46	54	55	59	64	48.9
NAHUNTA	MAX	64	65	72	76	73	70	71	67	70	70	75	80	79	81	85	84	85	86	87	84	77	72	66	70	73	80	81	82	85	86	80	76.6
	MIN	29	32	39	61	58	52	53	38	36	47	52	56	64	46	44	65	49	54	69	68	59	59	39	35	50	37	39	46	58	62	65	50.4
SAPELO ISLAND	MAX	63	57	65	67	64	64	66	67	65	65	69	78	79	82	86	87	85	79	86	80	70	71	65	70	70	73	73	72	79	80	81	72.8
	MIN	34	38	49	50	55	56	53	40	40	58	57	53	59	62	48	52	54	49	54	59	58	63	39	43	45	42	50	61	60	61	65	51.8
SAVANNAH USDA PL GRDN	MAX	63	62	70	72	70	68	64	64	67	66	72	76	88	86	87	87	88	88	84	80	74	69	68	74	72	84	81	80	87	86	83	76.1
	MIN	27	30	36	56	56	54	56	30	30	51	55	59	63	48	43	56	47	47	65	56	48	54	34	33	47	38	41	50	60	62	62	48.2
SAVANNAH WSO AP	MAX	63	59	69	71	67	57	63	63	65	68	73	75	80	82	85	87	70	86	79	75	61	67	65	71	70	78	75	75	84	85	83	72.6
	MIN	34	38	44	64	57	54	44	38	36	51	59	63	63	53	49	63	53	53	60	57	55	48	37	39	46	43	47	58	64	65	65	51.6
SAVANNAH BEACH	MAX																								67	65	78		75	84	77	82	
	MIN																								44	52	44		47	63	65	64	
SURRENCY 2 WNW	MAX	63	65	71	72	67	60	62	66	69	67	74	80	79	82	86	87	86	86	85	78	73	66	68	72	75	80	78	80	85	84	83	75.1
	MIN	28	34	41	63	59	54	51	36	36	46	57	64	61	46	46	63	47	55	56	66	52	59	34	36	49	40	48	57	61	63	65	50.7
WAYCROSS 4 NL	MAX	61	65	69	74	75	62	66	65	67	70	69	80	83	80	83	87	88	84	87	90	79	74	68	69	73	78	81	80	83	87	85	76.2
	MIN	27	27	31	43	45	58	53	36	36	38	45	55	59	47	45	45	47	47	53	68	57	57	35	34	34	38	38	50	55	57	62	45.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
MARCH 1977

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION																																		
	4	MAX	56	53	56	52	58	53	49	55	59	48	53	57	61	64	65	59	60	60	61	63	66	54	60	61	63	51	67	67	60	62	59	58.5
		MIN	44	43	43	47	45	46	44	44	43	45	48	53	54	49	49	49	52	52	54	52	52	50	45	44	45	49	51	55	58	59	56	49.0
EXPERIMENT																																		
	2	MAX	62	61	67	67	66	57	54	64	69	67	63	63	65	70	76	82	82	74	76	74	73	56	68	71	70	73	71	72	64	68	68	68.2
		MIN	40	42	48	58	55	52	46	41	45	50	57	63	59	50	53	62	55	63	65	60	56	52	44	47	50	47	53	57	57	61	64	53.3
	4	MAX	57	66	61	60	60	55	52	59	62	61	60	60	60	65	71	72	75	68	70	68	67	56	63	65	67	72	70	70	64	67	66	64.2
		MIN	42	44	49	56	53	51	48	44	46	50	55	60	36	51	54	61	56	61	62	59	56	54	46	48	52	52	54	59	58	62	65	53.0
	8	MAX	52	52	54	55	58	54	55	58	56	55	56	57	60	61	64	65	68	64	64	63	64	60	59	60	67	65	65	66	62	65	66	60.3
		MIN	46	47	50	54	53	52	51	55	50	52	55	56	56	55	57	61	58	60	60	60	58	56	52	53	55	55	56	59	60	62	65	55.5
HAWKINSVILLE																																		
	4	MAX	59	59	59	59	60	60	59	62	64	62	58	60	65	71	69	72	69	69	75	72	73	64	70	71	73	79	84	84	76	75	81	68.2
		MIN	47	45	45	48	59	55	50	50	47	49	52	56	60	58	56	56	61	58	61	64	64	49	47	44	39	52	59	61	51	68	64	54.0
HOMERVILLE 3 WSW																																		
	4	MAX	67	66	62	66	65	65	65	67	71	69	63	68	73	80	78	78	81	78	78	81	77	74	76	75	73	83	84	78	80	82	80	73.6
		MIN	49	49	50	53	61	61	61	53	53	54	57	60	65	62	61	60	65	63	67	68	68	67	52	52	52	57	57	60	61	64	66	59.0
MIDVILLE EXP. STATION																																		
	4	MAX	52	56	57	57	-	-	62	60	62	64	62	-	-	70	71	75	75	74	-	-	71	69	60	76	67	-	-	71	73	78	75	66.8
		MIN	45	39	45	42	-	-	55	59	60	62	52	-	-	69	67	71	74	70	-	-	69	59	59	49	49	-	-	46	59	64	66	57.8
PLAINS SW GA EXP STA																																		
	4	MAX	58	59	64	62	63	60	55	60	63	63	58	63	66	70	72	75	80	71	76	78	70	64	65	66	66	75	77	77	70	70	75	67.5
		MIN	44	42	46	50	57	55	53	47	44	47	53	58	60	57	54	56	61	60	64	69	60	60	50	48	51	55	58	63	63	66	67	55.4
TIFTON EXP STATION																																		
	2	MAX	67	68	72	68	63	67	56	70	71	69	60	66	73	78	80	82	89	81	84	88	90	76	70	76	75	87	94	88	81	82	90	76.2
		MIN	42	43	44	49	59	56	53	45	45	47	51	56	64	55	55	55	59	58	66	69	66	63	47	47	50	54	55	62	62	67	67	55.2
	4	MAX	65	66	69	67	65	67	60	68	69	67	60	66	71	76	76	84	84	79	82	85	86	75	67	70	69	79	80	80	75	76	82	73.1
		MIN	48	49	50	54	62	60	58	51	51	52	56	60	66	60	60	60	64	63	69	72	70	67	50	50	52	56	55	61	62	66	66	58.7
	8	MAX	60	60	61	61	61	62	60	62	62	62	58	60	67	75	75	71	75	72	74	77	78	71	67	69	68	74	75	75	73	75	79	68.4
		MIN	50	50	51	52	58	59	57	53	51	52	55	57	60	60	60	60	59	63	67	69	68	67	54	55	56	59	58	63	64	67	68	58.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
MARCH 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
▪ ▪ ▪ NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	-	-	-	▪	▪	.12	▪	.22	.13	.00	-	-	.14	.15	.08	.22	.12	▪	▪	.33	.11	.13	.13	.17	▪	▪	.49	.08	-	-	-
CALHOUN EXP STATION	EVAP	.16	.13	.09	.17	.09	.01	.18	.10	.14	.13	.03	-	.28	.19	.13	.23	.05	.28	.17	.13	.13	.45	.15	.20	.22	.09	.21	.17	.33	-	.27	5.258
	WIND	47	47	85	148	18	27	78	22	35	46	79	173	63	34	29	71	40	112	52	35	41	98	46	44	31	10	51	116	35	42	45	1800
	MAX	62	64	63	70	69	56	64	70	70	66	63	66	72	75	78	76	75	71	70	74	71	65	69	71	71	76	76	74	65	78	82	70.1
	MIN	39	39	44	50	43	46	40	39	42	48	56	60	50	49	50	60	49	55	52	49	50	45	40	43	50	51	56	58	62	63	62	49.7
▪ ▪ ▪ NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.20	.16	.17	.16	.11	.05	.24	.14	.18	.11	.00	.00	.45	.13	.22	.25	.26	.18	.21	.30	.23	-	.26	.20	.23	.20	.16	.33	-	.09	.26	5.868
	MAX	57	60	58	66	66	53	59	66	66	64	61	66	70	73	76	75	72	70	70	69	59	59	63	72	75	75	72	70	69	70	76	67.0
	MIN	35	36	39	53	46	47	44	38	43	46	54	59	54	47	51	60	47	54	53	49	49	47	36	39	48	51	54	53	62	65	63	49.1
▪ ▪ ▪ SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.14	.14	.16	.14	.03	.16	.12	.18	.16	.13	.01	.02	.15	.27	.17	.17	.25	.13	.21	.22	.22	.09	.22	.15	.12	.23	.19	.22	.19	.15	.21	4.95
	WIND	54	42	73	128	66	62	66	73	36	71	72	100	126	49	32	55	43	56	160	140	64	105	89	39	22	49	48	106	54	118	105	2303
▪ ▪ ▪ SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.24	.18	.16	.00	.00	.00	.17	.23	.19	.07	.08	.08	.31	.19	.23	.31	.29	.20	.20	.16	.07	.21	.17	.18	.24	.21	.15	.22	.15	.38	.17	5.44
	WIND	46	89	105	127	66	47	74	49	49	81	96	117	147	53	31	85	80	110	87	125	76	132	63	32	69	34	42	105	135	112	101	2565
	MAX	69	66	72	70	68	62	69	69	71	66	75	75	78	83	85	87	80	80	83	83	75	72	75	74	76	81	76	78	89	87	84	76.1
	MIN	38	41	44	60	60	58	43	43	42	51	58	63	66	52	50	60	52	53	65	61	57	57	40	45	53	48	52	57	61	64	64	53.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE		0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE		0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIOALL
AILEY		0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYD
ALBANY 3 SE		0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2		0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP		0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW		0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW		0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE		0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY		0258	07	SUMTER	6	32 06	84 16	450				C	U.OF GA.EXP.STA. NRSY.
APPLING 1 NW		0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE		0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP		0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E		0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON		0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP	R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE 5 NNE		0581	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
BALL GROUND		0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E		0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE		0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA		0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY		0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE		1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN		1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W		1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK		1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP		1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FED. AVIATION AGENCY
BURTON DAM		1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER		1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION		1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA		1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON		1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N		1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON		1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW		1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALDSON
CARTERSVILLE		1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW		1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW		1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN		1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH		1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK		1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE		1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW		1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW		1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND		2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E		2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	R	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW		2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
COOLIDGE		2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE		2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA		2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON		2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING		2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W		2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT		2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA		2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW		2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE		2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON		2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE		2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON		2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE		2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW		2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES		2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S		2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE		2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE		2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER		2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	W R CARVER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	M10	M10		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			*GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	USDA PLANT INTRODUCT ST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MID	MID	MID	C HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	SP	SP		H	CITY OF SAVANNAH BEACH
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER. JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER. JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

/ Gage is equipped with a windshield.

! Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

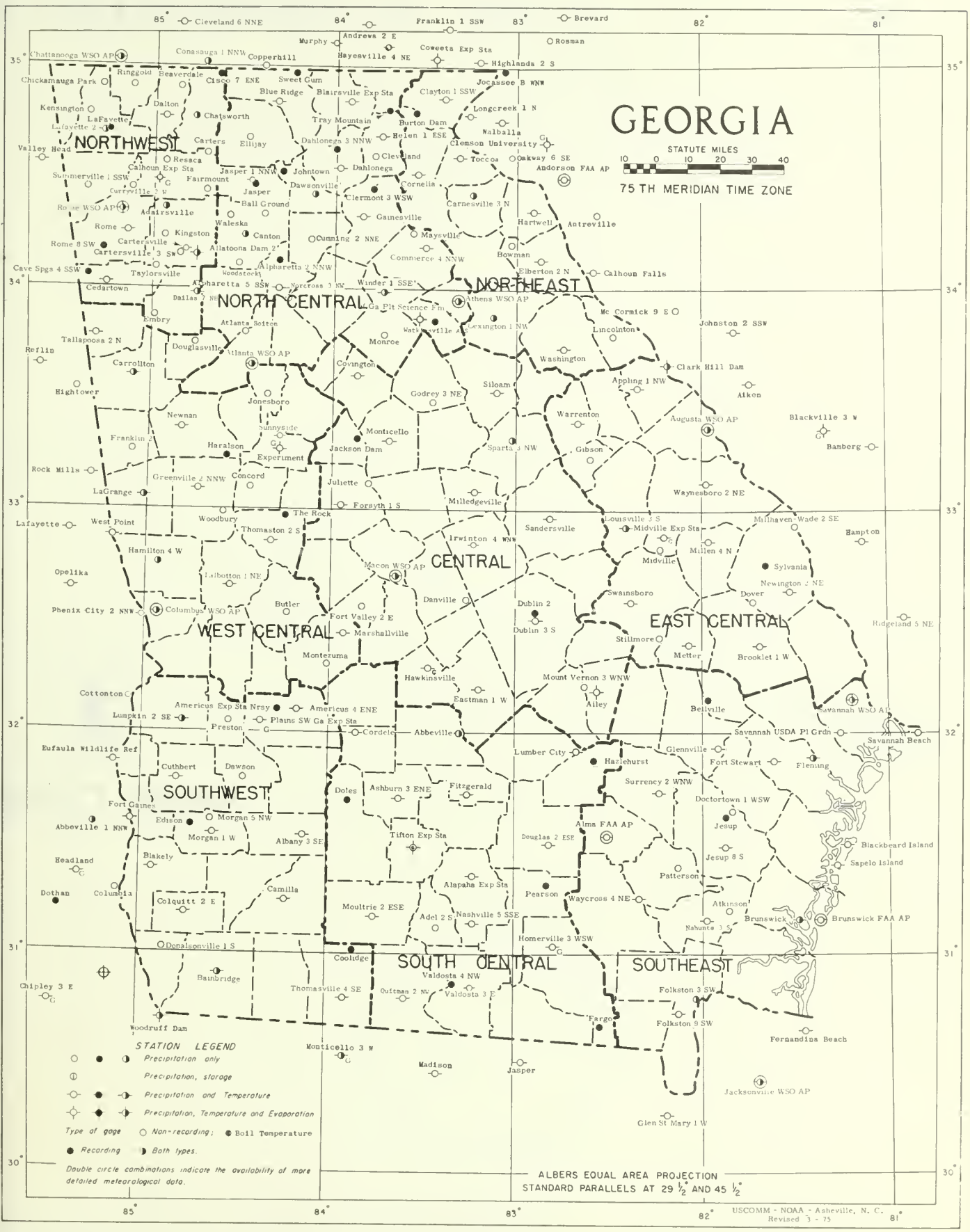
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 5/6/77-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Chattanooga WSO AP
Murphy
Andrews 2 E
Rosman
Conasauga 1 NNW
Copperhill
Hayesville 4 NE
Coweeta Exp Sta
Highlands 2 S
Chickamauga Park
Ringgold
Beaverdale
Cisco 7 ENE
Sweet Gum
Jocassee 8 WNW
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Kensington
Dalton
Chatsworth
Tray Mountain
Burton Dam
Longcreek 1 N
LaFayette
LaFayette 2
Carters
Ellijay
Helen 1 ESE
Walhalla
Clemson University
Valley Head
Dahlonega 3 NNW
Resaca
Calhoun Exp Sta
Cleveland
Toccoa
Oakway 6 SE
Andorson FAA AP
Summerville 1 SSW
Jasper 1 NNW
Johntown
Dahlonega
Fairmount
Dawsonville
Cornelia
Jasper
Currytville 2 W
Clermont 3 WSW
Carnesville 3 N
Rome WSO AP
Adairsville
Ball Ground
Gainesville
Hartwell
Antreville
Rome
Kingston
Canton
Waleska
Cumming 2 NNE
Maysville
Rome 8 SW
Cartersville
Allatoona Dam 2
Bowman
Cartersville 3 SW
Commerce 4 NNW
Cave Spgs 4 SSW
Taylorsville
Woodstock
Alpharetta 2 NNW
Elberton 2 N
Calhoun Falls
Alpharetta 5 SSW
Norcross 3 NW
Winder 1 SSE
Cedartown
Dallas 2 NE
Athens WSO AP
Ga Plt Science Fm
Mc Cormick 9 E
Embry
Atlanta Botton
Watkinsville 4 S
Lexington 1 NW
Lincolnton
Johnston 2 SSW
Tallapoosa 2 N
Douglasville
Monroe
Reflin
Atlanta WSO AP
Washington
Carrollton
Covington
Clark Hill Dam
Hightower
Siloam
Appling 1 NW
Jonesboro
Godrey 3 NE
Aiken
Newnan
Warrenton
Augusta WSO AP
Blackville 3 W
Sunnyside
Monticello
Franklin 3
Haralson
Jackson Dam
Sparta 3 NW
Gibson
Bamberg
Experiment
Rock Mills
Greenville 2 NNW
Concord
Juliette
Waynesboro 2 NE
LaGrange
Forsyth 1 S
Milledgeville
Lafayette
West Point
Woodbury
The Rock
Thomaston 2 S
Sandersville
Louisville 4 S
Midville Exp Sta
Millhaven-Wade 2 SE
Hampton
Irwinton 4 WNW
Hamilton 4 W
Millen 4 N
Midville
Macon WSO AP
Opelika
Talbotton 1 NE
Sylvania
Newington 2 NE
Swainsboro
Dover
Phenix City 2 NNW
Columbus WSO AP
Butler
Danville
Dublin 2
Dublin 3 S
Fort Valley 2 E
Marshallville
Ridgeland 5 NE
Stillmore
Metter
Brooklet 1 W
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Eastman 1 W
Alley
Bellville
Americus Exp Sta Nrsy
Americus 4 ENE
Savannah WSO AP
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Savannah USDA Pl Grdn
Eufaula Wildlife Ref
Lumber City
Glennville
Savannah Beach
Hazlehurst
Fort Stewart
Fleming
Cuthbert
Dawson
Surrency 2 WNW
Doles
Ashburn 3 ENE
Fitzgerald
Doctortown 1 WSW
Fort Gaines
Edison
Morgan 5 NW
Alma FAA AP
Abbeville 1 NNW
Morgan 1 W
Tifton Exp Sta
Douglas 2 ESE
Jesup
Albany 3 SE
Blackbeard Island
Jesup 8 S
Headland
Blakely
Sapelo Island
Patterson
Dothan
Columbia
Camilla
Alapaha Exp Sta
Pearson
Waycross 4 NE
Atkinson
Colquitt 2 E
Moultrie 2 ESE
Adel 2 S
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Nahunta 1 S
Donalsonville 1 S
Homerville 3 WSW
Coolidge
Bainbridge
Valdosta 4 NW
Folkston 3 SW
Chipley 3 E
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Fargo
Folkston 9 SW
Woodruff Dam
Fernandina Beach
Monticello 3 W
Madison
Jasper
Jacksonville WSO AP
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording;
Boil Temperature
Recording
Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM - NOAA - Asheville, N. C.
Revised 3 - 75

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APRIL 1977 VOLUME 81 NUMBER 4

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	94	DATE 20+
LOWEST TEMPERATURE:	2 STATIONS	27	DATE 07
GREATEST TOTAL PRECIPITATION:	ELLIJAY	8.66	
LEAST TOTAL PRECIPITATION:	NEWINGTON 2 NE	.40	
GREATEST 1 DAY PRECIPITATION:	ADAIRSVILLE	4.15	DATE 05

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	24	2.3	7.1	25++	28	05+	70	82	46	51	0	2	4	1	0	0	7	-	4.9
ATLANTA WSO AP	24	2.9	8.7	29++	19	04	73	79	45	51	4	2	4	1	0	0	11	68	4.9
AUGUSTA WSO AP	22	2.7	7.0	25++	28	05+	75	81	42	50	6	1	2	1	0	0	10	-	4.4
COLUMBUS WSO AP	21	1.5	6.9	28++	24	04	79	88	43	47	1	2	3	1	0	0	7	-	4.2
MACON WSO AP	20	1.5	7.4	32	S	04	82	90	46	51	2	2	2	1	0	0	7	83	4.2
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	1	1	0	3	1	8	-	-
SAVANNAH WSO AP	21	2.2	7.2	31	W	05	78	85	43	56	0	4	2	0	1	0	7	72	4.5

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
APRIL 1977

STATION	TEMPERATURE												PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DYS MAX. 90° OR ABOVE	NO. OF DYS MAX. 32° OR BELOW	NO. OF DYS MIN. 32° OR BELOW	NO. OF DYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DYS .10 OR MORE	NO. OF DYS .50 OR MORE	NO. OF DYS 1.00 OR MORE
• • • NORTHWEST 01																							
ALLATOONA DAM 2	76.9M	49.9M	63.4M		88	12	32	6	108	0	0	1	0	6.51		2.20	5	.0	0		5	4	4
CALHOUN EXP STATION	78.0	50.0	64.0		87	17+	32	6	89	0	0	1	0	6.17		2.17	5	.0	0		5	5	2
CARTERSVILLE	79.5	48.6M	64.1M	2.1	90	15	29	6	93	1	0	1	0	8.03	3.44	2.17	4	.0	0		8	6	4
CEDARTOWN	78.9	49.2	64.1	2.2	87	16	33	6	76	0	0	0	0	5.59	.54	2.38	5	.0	0		7	4	2
DALLAS 7 NE	76.2	48.8	62.5		88	18	32	6	120	0	0	1	0	4.21		1.77	5	.0	0		4	3	2
DALTON	76.2	49.5	62.9	2.3	89	14	31	6	117	0	0	1	0	6.29	1.58	2.15	3	.0	0		6	4	3
LA FAYETTE	76.6	47.6	62.1	1.7	87	19+	30	6	123	0	0	1	0	7.14	2.44	2.27	23	.0	0		6	4	3
ROME	78.4	48.8	63.6	1.2	88	16+	32	6	89	0	0	1	0	6.65	1.77	2.85	4	.0	0		5	5	2
ROME WSO AP R	78.6	49.9	64.3	3.6	88	17+	31	6	93	0	0	1	0	7.97	3.20	3.49	4	.0	0		5	4	4
DIVISION			63.4	2.2										6.51	1.71			.0					
• • • NORTH CENTRAL 02																							
ALPHARETTA 5 SSW	75.9	46.1	61.0		86	19+	31	6	141	0	0	3	0	3.67		.94	3	.0	0		6	4	0
ATHENS WSO AP	76.9	51.9	64.4	2.6	87	18	35	6	86	0	0	0	0	1.86	- 2.51	.58	5	.0	0		5	1	0
ATLANTA WSO AP R	75.5	50.5	63.0	1.9	85	17+	32	6	102	0	0	1	0	1.77	- 2.84	.87	4	.0	0		5	1	0
BLAIRSVILLE EXP STA	71.3	44.1	57.7	2.2	82	18+	28	9	217	0	0	5	0	6.00	1.31	2.12	5	.0	0		5	4	3
BLUE RIDGE																							
COMMERCE 4 NNW	77.8	50.2	64.0		89	15	36	6	92	0	0	0	0	4.14		1.23	4	.0	0		5	3	3
DAHLONEGA	74.8	47.1	61.0	1.7	86	13	33	7	145	0	0	0	0	4.75	- .66	1.76	5	.0	0		8	4	1
GAINESVILLE	75.4	49.7	62.6	1.8	86	13+	34	7	117	0	0	0	0	4.60	- .35	1.36	3	.0	0		5	4	2
HELEN 1 ESE	75.0	46.2	60.6		86	16+	30	7	137	0	0	3	0	5.49		1.71	23	.0	0		7	3	3
JASPER 1 NNW	74.8	50.2	62.5	2.6	87	17	29	6	113	0	0	2	0	6.22	.92	2.62	5	.0	0		7	4	2
U OF GA PLT SCIENCE FM	79.3	51.3	65.3		88	18+	33	6	64	0	0	0	0	2.66		1.28	5	.0	0		5	2	1
WINDER 1 SSE	78.4	48.9	63.7		87	16	30	6	81	0	0	1	0	3.49		1.60	5	.0	0		6	3	1
DIVISION			62.3	1.9										4.06	- .79			.0					
• • • NORTHEAST 03																							
CLAYTON 1 SSW	73.6	43.4	58.5	.7	84	17+	27	7	191	0	0	5	0	6.41	.42	1.90	5	.0	0		6	4	3
CORNELIA	75.3	45.6	60.5	1.1	84	18+	30	7+	141	0	0	2	0	5.68	.41	1.85	24	.0	0		6	6	2
ELBERTON 2 N	80.3	47.1	63.7		88	14+	32	7	84	0	0	1	0	2.12		1.02	5	.0	0		4	2	1
HARTWELL	80.2	52.3	66.3	3.4	89	13+	36	6	53	0	0	0	0	2.76	- 1.76	1.00	4	.0	0		4	3	1
TOCCOA	78.1	50.2	64.2	2.2	88	18+	31	6	90	0	0	1	0	4.56	- .63	1.73	24	.0	0		5	4	2
WASHINGTON	78.5	49.4	64.0	1.9	87	13	34	8+	89	0	0	0	0	1.59	- 2.42	.67	24	.0	0		3	2	0
DIVISION			62.9	2.2										3.85	- .96			.0					
• • • WEST CENTRAL 04																							
CARROLLTON	78.5	47.9	63.2	1.4	89	17	29	6	87	0	0	1	0	3.14	- 1.58	.88	5	.0	0		5	3	0
COLUMBUS WSO AP R	81.4	53.7	67.6	3.0	90	17	38	6	51	1	0	0	0	1.73	- 2.77	.73	4	.0	0		4	1	0
EXPERIMENT	76.4	51.9	64.2	1.7	86	18+	35	6	92	0	0	0	0	1.99	- 2.51	.70	5	.0	0		4	2	0
GREENVILLE 2 NNW	80.6M	51.2M	65.9M		88	17	27	7	52	0	0	1	0	2.39		.73	5	.0	0		7	2	0
LA GRANGE	83.5	51.7	67.6	4.0	93	17	30	6	42	3	0	1	0	2.70	- 2.45	1.47	5	.0	0		4	2	1
MARSHALLVILLE	M	M	M								0		0					.0	0				
NEWNAN	80.1	50.6	65.4	2.3	89	17+	31	6	66	0	0	1	0	2.77	- 2.17	.97	5	.0	0		5	2	0
TALBOTTON 1 NE	81.4	51.3	66.4	2.6	88	17+	32	10	63	0	0	1	0	1.15	- 3.34	1.00	5	.0	0		2	1	0
THOMASTON 2 S	83.1	50.1M	66.6M		92	17	32	6	46	3	0	1	0	1.52		.91	5	.0	0		3	1	0
WEST POINT	78.9	50.0	64.5	.6	88	18+	35	6	81	0	0	0	0	1.91	- 2.98	.88	5	.0	0		4	2	0
DIVISION			65.7	2.1										2.14	- 2.47			.0					
• • • CENTRAL 05																							
AILEY	81.2M	52.3M	66.8M		91	17	36	6	50	1	0	0	0	1.12		.51	23	.0	0		2	1	0
COVINGTON	79.7	51.3	65.5	3.0	88	18+	32	6	69	0	0	1	0	2.26	- 1.70	.90	5	.0	0		6	2	0
DUBLIN 3 S	82.6	48.4	65.5	- .3	91	18	35	27	71	2	0	0	0	1.07	- 2.69	.66	5	.0	0		4	1	0
EASTMAN 1 W	81.5	53.6	67.6	1.2	89	18+	38	6	42	0	0	0	0	1.20	- 2.97	.80	5	.0	0		3	1	0
FORSYTH 6 NNW	81.1	48.7	64.9		90	17	32	7	71	1	0	1	0	2.54		.75	5	.0	0		8	3	0
HAWKINSVILLE	M	M	M		94	18	36	6		1	0	0	0										
IRWINTON 4 WNW	83.1	53.2M	68.2M		93	18			23	3	0	2	0	1.69	- 2.23	.92	5	.0	0		4	1	0
MACON WSO AP R	81.4	53.2	67.3	1.5	91	17	38	7+	52	1	0	0	0	1.14		.66	5	.0	0		2	1	0
MILLEDGEVILLE	80.2	48.2	64.2	1.4	89	18	33	7+	89	0	0	0	0	1.28	- 2.27	.62	5	.0	0		3	1	0
MONTICELLO	78.2	53.9	66.1	3.0	87	19+	37	6	68	0	0	0	0	2.18	- 1.28	1.14	24	.0	0		4	2	1
SANDERSVILLE	78.9	52.0	65.5		87	17	35	7+	61	0	0	0	0	.91	- 2.94	.75	5	.0	0		2	1	0
SILOAM	79.8	52.7	66.3	2.9	89	18	34	6	60	0	0	0	0	1.23		.53	5	.0	0		4	1	0
DIVISION			66.2	1.6										1.21	- 2.62	.78	5	.0	0		4	1	0
• • • EAST CENTRAL 06														1.49	- 2.29			.0					
APPLING 1 NW																							
AUGUSTA WSO AP R	79.7	50.5	65.1	1.3	88	16	36	7	65	0	0	0	0	1.22	- 2.15	.60	23	.0	0		3	1	0
BROOKLET 1 W	81.6	54.4	68.1	1.0	89	17	39	7+	37	0	0	0	0	.89	- 2.40	.31	5	.0	0		3	0	0
LOUISVILLE 3 S	80.6	52.7	66.7	1.0	88	18+	37	7	43	0	0	0	0	1.71	- 1.89	.78	23	.0	0		4	2	0
METTER	83.9	54.1	69.0		89	20+	42	7	28	0	0	0	0	.96		.44	6	.0	0		3	0	0
MIDVILLE EXP STA	83.3M	49.8M	66.6M		94	20+	35	6	71	9	0	0	0	1.55		.76	23	.0	0		2	2	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
APRIL 1977

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	82.2	48.8	65.5	- .2	91	17	32	7	67	2	0	1	0	.97	- 2.45	.60	23	.0	0		2	1	0
NEWINGTON 2 NE	80.5	55.1M	67.8M		89	17	39	27+	44	0	0	0	0	.40		.25	5	.0	0		2	0	0
SWAINSBORO	82.5	52.7	67.6		91	17	34	6	43	1	0	0	0	2.26		.90	30	.0	0		3	3	0
WARRENTON	80.0	51.0	65.5	1.7	89	18+	35	7+	75	0	0	0	0	1.35	- 2.39	.70	5	.0	0		2	2	0
WAYNESBORO 2 NE	76.3M	49.1M	62.7M				32	7	134		0	1	0	.95		.60	24	.0	0		2	1	0
DIVISION			66.5	1.1										1.23	- 2.25			.0					
SOUTHWEST 07																							
ALBANY 3 SE	81.3	52.1	66.7	- .7	90	18	38	6	53	1	0	0	0	1.29	- 3.06	.71	5	.0	0		3	1	0
AMERICUS 4 ENE	81.2	53.5	67.4	1.5	89	17	37	6	40	0	0	0	0	1.17	- 2.89	.71	5	.0	0		3	1	0
BAINBRIDGE 5 NNE																							
BLAKELY	81.3M	52.2M	66.8M	.0	88	18	38	6	48	0	0	0	0	1.79	- 2.89			.0	0				
CAMILLA	83.7	53.3	68.5	.2	91	17	36	6	28	2	0	0	0	2.04	- 2.57	1.02	24	.0	0		2	2	1
COLQUITT 2 E	82.2M	53.1M	67.7M		88	18+	38	6	40	0	0	0	0	1.63		1.07	24	.0	0		2	2	1
CUTHBERT	82.7	54.3	68.5		91	18	38	6	28	1	0	0	0	1.96		1.09	5	.0	0		4	1	1
FORT GAINES	82.0	57.8M	69.9M	3.6	87	17	40	6	17	0	0	0	0	1.72	- 2.61	1.24	5	.0	0		3	1	1
LUMPKIN 2 SE	79.3	47.5M	63.4M		89	15	30	6	85	0	0	2	0	1.82		1.17	5	.0	0		3	2	1
MORGAN 1 W	82.3	55.4	68.9		88	17+	39	6	25	0	0	0	0	1.62		.90	23	.0	0		2	2	0
PLAINS SW GA EXP STA	80.1	53.4	66.8		87	17	38	6	49	0	0	0	0	1.29		.79	5	.0	0		3	1	0
THOMASVILLE 4 SE	84.5M	54.1M	69.3M	1.7			38	6	17		0	0	0	1.58	- 2.87	1.02	23	.0	0		3	1	1
DIVISION			67.6	.4										1.63	- 2.76			.0					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE																							
CORDELE	82.2	54.1	68.2	1.7	90	16	34	6	39	1	0	0	0	1.53	- 2.16	.80	5	.0	0		2	2	0
DOUGLAS 2 ESE	81.7	52.3	67.0	.6	91	18	38	6	49	2	0	0	0	1.00	- 2.82	.54	5	.0	0		3	1	0
FITZGERALD	81.7	56.8	69.3	1.5	90	17	41	7	26	1	0	0	0	.83	- 2.90	.46	23	.0	0		2	0	0
HOMERVILLE 3 WSW	82.6	51.3	67.0		89	17+	36	6	46	0	0	0	0	1.37		.72	23	.0	0		3	2	0
LUMBER CITY	82.5M	52.2M	67.4M		90	18+	41	28+	49	2	0	0	0	.78	- 2.95	.32	1	.0	0		3	0	0
MOULTRIE 2 ESE	82.3	53.2	67.8	- .1	88	30+	37	6	28	0	0	0	0	1.11	- 3.24	.56	5	.0	0		2	2	0
NASHVILLE 5 SSE	83.5	51.8M	67.7M		88	24+	38	27+	39	0	0	0	0	1.37		.71	23	.0	0		2	2	0
QUITMAN 2 NW	83.7	52.7	68.2	.5	90	17	43	26	12	1	0	0	0	.86	- 3.28	.86	24	.0	0		1	1	0
TIFTON EXP STATION	79.7	55.6	67.7	1.3	89	18	39	6	41	0	0	0	0	1.01	- 2.98	.47	24	.0	0		2	0	0
VALDOSTA 3 E	81.1	49.1M	65.1M		86	30+	33	7	63	0	0	0	0	1.28		.70	23	.0	0		3	1	0
DIVISION			67.5	.6										1.11	- 2.79			.0					
SOUTHEAST 09																							
ALMA FAA AP	80.5	54.8	67.7	1.4	88	3	41	6	36	0	0	0	0	.67	- 2.79	.27	5	.0	0		3	0	0
BRUNSWICK	82.1	56.9	69.5	.7	90	4	41	6	23	1	0	0	0	1.92	- 1.09	1.74	24	.0	0		2	1	1
BRUNSWICK FAA AP	76.9	58.7	67.8		85	8	42	7	32	0	0	0	0	1.24		.93	23	.0	0		2	1	0
FLEMING	81.4	50.9	66.2		88	17+	35	7	56	0	0	0	0	1.77		.77	24	.0	0		3	2	0
FOLKSTON 9 SW	83.8M	52.3M	68.1M		92	2	38	6	28	4	0	0	0	1.22		.61	23	.0	0		3	1	0
FORT STEWART	83.1	53.1	68.1	1.1	90	17+	38	6	37	3	0	0	0	.81	- 2.46	.47	5	.0	0		3	0	0
GLENNVILLE	82.8M	54.9M	68.9M	1.8	91	17			18	2	0	0	0	.69	- 3.17	.34	5	.0	0		4	0	0
JESUP 8 S	82.5	50.4	66.5		90	3	37	27+	48	1	0	0	0	.95		.54	5	.0	0		3	1	0
NAHUNTA	82.3	51.7	67.0		90	17	38	7+	41	1	0	0	0	1.69		.69	23	.0	0		3	2	0
SAPELO ISLAND	79.5	55.7	67.6		86	11	43	6	25	0	0	0	0	1.10		.97	23	.0	0		2	1	0
SAVANNAH USOA PL GRON																							
SAVANNAH WSO AP R	80.1	55.1	67.6	1.5	89	17	40	7+	42	0	0	0	0	1.94	- .99	1.21	23	.0	0		3	1	1
SURRENCY 2 WNW	82.0	51.8	66.9		88	8+	38	27	38	0	0	0	0	1.03		.57	5	.0	0		2	1	0
WAYCROSS 4 NE	83.6	47.6	65.6	- 1.5	93	18	35	7+	72	4	0	0	0	1.23	- 2.26	.63	24	.0	0		2	1	0
DIVISION			67.5	.7										1.25	- 1.91			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
APRIL 1977

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	6.99			.65	.32	4.15	.08													.08	.13		.07	1.21	.29							
ALLATOONA DAM 2	6.51			1.31	1.30	2.20	.06													.06				1.16	.42							
BEAVERDALE 1 E	7.02			2.50	.13	2.47	.02													T			.10	.95	.78	.07						
CALHOUN EXP STATION	6.17			1.45	.98	2.17														.06	T		.81	.64	.02					.04	
CARTERS 2 SW	6.59			1.39	.17	3.55	T													.15			.12	.89	.32							
CARTERSVILLE	8.03			1.41	2.17	1.84														.10	.11		.72	1.15	.53							
CARTERSVILLE 3 SW	6.39	T		1.30	.90	2.22	.07													.10			.02	1.08	.70							
GEORGETOWN	5.59			1.02	.92	2.38														.13			.25	.73	.18							
KINGSTON	7.15			2.72	.18	2.51														.06			.11	.98	.59				T			
CHICKAMAUGA PARK	8.56			1.36		2.04														.38	.03		.12	2.55	.08							
CURRYVILLE 2 W	6.33			.89	.10	3.25																	T	1.87	.22							
DALLAS 7 NE	4.21	T		.72	.33	1.77	.07													.03			T	1.24	.05							
DALTON	6.29		T	2.15	.20	1.87														.03	.03		.11	1.18	.72	T						
EMBRY	5.08			1.02	.26	1.86														.03			.05	1.53	.23							
FAIRMOUNT	8.45			.85	.22	3.10														.25	.11		T	1.03	.89							
KENSINGTON	5.89			1.26	.30	2.06																	.18	1.96	.13							
KINGSTON	5.81	T	T	.91	.62	1.99														.10	T		.08	1.40	.71							
LA FAYETTE	7.14			1.68	.20	2.01	.04														.08		.74	2.27	.11							
RESACA	7.44			1.60	.11	3.60														T	T		.55	1.58	T							
RINGGOLD	6.72			1.36	.43	2.23														.14	.48		.10	1.77	.20	T						
ROME	6.65			1.40	2.85	.75																	.72	.93								
ROME WSO AP R	7.97		.09	1.24	3.49	T														T			1.38	.23						1.54		
SUMMERVILLE 1 SSW	5.04			1.80	.12	3.12																										
TAYLORSVILLE	6.40			1.49	.93	2.27														.08				1.08	.54							
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	3.67			.94	.53	.83	.01													.25	T		T	.22	.79	T						
ATHENS WSO AP	1.86			.38	.48	.58														.03		.01		.24	.14							
ATLANTA BOLTON	2.90			.56	.17	.88	.07													.31			.04	.29	.58							
ATLANTA WSO AP R	1.77	.02	T	.28	.87	.13														T		T	.13	.28					T	.05		
BALL GROUND	5.32			1.01	1.21	2.20	.09													.24				.31	.26							
BLAIRSVILLE EXP STA	6.00			1.34	.07	2.12														.30			.07	.77	1.33							
BLUE RIDGE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CANTON	7.02			1.55	.95	2.55	.05													1.34	T			.27	.31							
CLEVELAND	4.65		.03	.58	.32	1.67	.01									T				.08	.05			1.06	.85							
COMMERCE 4 NNW	4.14		.43	1.20	1.23																		.20	1.08								
CUMMING	4.56			1.16	.46	1.30	.06													.29	.48			.27	.54							
DAHLONEGA	4.75		T	.54	.27	1.76	.02										.12			.14	.41		.02	.71	.76							
DAWSONVILLE	4.65		T	.80	.62	1.82	.04														.26	T	T	.50	.61							
ELLIJAY	8.66			1.53	.17	3.56	.05													.26	.02			.72	2.35				T	T		
GAINESVILLE	4.60			1.36	.48	1.15	.01																	.82	.68							
HELEN 1 ESE	5.48			1.25		1.60										T			.10	.28			.11	1.71	.44							
JASPER 1 NNW	6.22			.79	.22	2.62														.32	.32				.73	1.22							
MAYSVILLE	4.21			1.14	.48	1.10											T			.20					.55	.74							
MONROE	3.47		T	.30	.04	1.37	T														.98				.19	.59							
NORCROSS 3 NW	4.22			.90	.50	1.00	.10													.42	.05				.18	1.07							
U OF GA PLT SCIENCE FM	2.66			.54		1.28														.20					.27	.37							
WALESKA	4.75			1.06	.66	1.70	.03													.36	.10		.01	.55	.27	.01						
WINDER 1 SSE	3.48				.59	1.60														.10	.33				.30	.57							
WOODSTOCK	3.61			1.12	.30	1.51														.20					.32	.16							
* * * NORTHEAST 03																																
BOWMAN	2.37			.81	.05	1.10																			.20	.21							
CARNESVILLE 3 N	3.01			1.11		1.00																				.90							
CLAYTON 1 SSW	6.41	T	.06	1.23	.08	1.90	T									T	.05			.14		.04	.27	1.79	.84							
CORNELIA	5.68			.52	.65	1.37														.56				.73	1.85							
ELBERTON 2 N	2.12			.53	.02	1.02														.04				.13	.38							
HARTWELL	2.76			.80	1.00	.06																			.60	.30						
LEXINGTON 1 NW	4.57			.64	1.03	1.16																			1.74							
LINCOLNTON	2.05			T		1.07																		.28	.70					T		
TOCCOA	4.56			.42	.57	1.05	T										T			.02			T	.77	1.73							
WASHINGTON	1.59			.18	.06	.63																		.05	.67					T		
* * * WEST CENTRAL 04																																
BUTLER	2.14	.26	.02			.99																			.87							
CARROLLTON	3.14	.46		.58		.88																	.62	.47	.08					.04		
COLUMBUS WSO AP R	1.73	.27	T		.73	.06																	.25	.33	.08							
DOUGLASVILLE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EXPERIMENT	1.98	.09	.04	.18	T	.70																	.25	.07	.66					T		
FRANKLIN 2	2.01	.07	.07	.47	.10	.67																	.12	.35	.09					.07		
GREENVILLE 2 NNW	2.38	.14		.12		.73													.20			.22	.31	.54					.04	.09		
HAMILTON 4 W	1.76	.07	.02			.66																	.42	.12	.47							
JONESBORO	1.72			.11	.27	1.15																			.18							
LA GRANGE	2.70		.04	.16	T	1.47														T			.05	.71	.18					.08		
MARSHALLVILLE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MONTEZUMA	1.31	.12	.04			.88																		.19	.08							
NEWNAN	2.77	.07	.07	.45	.18	.97																		.83	.20							
TALBOTTON 1 NE	1.15					1.00																		.15								
THOMASTON 2 S	1.52	.05	T			.81																		.37	.03					.16		
WEST POINT	1.91	.08	.05			.88																	.10	.23	.57					T		
WOODBURY	1.73	.10				.73																			.73					.17		
* * * CENTRAL 05																																
AILEY	1.12	.09				.49															.03			.51								
COVINGTON	2.26	.02		.14	.15	.90																		.31	.56					.18		
DANVILLE	1.40					.78																		.62					T			
DUBLIN 3 S	1.07	.15	.03			.66																		.03	.10					.10		
EASTMAN 1 W	1.20	.13				.80																		.27	T							
FORSYTH 6 NNW	2.54	.10	T	.12		.75	70																	.50	.13	.12					.12		
GODFREY 3 NE	1.38				.05	.75																		.05	.18					.32		
HAWKINSVILLE	1.69	.17				.82																		.32	.28							
IRWINTON 4 WNW	1.14		T			.66																T		.48						T		
JULIETTE	1.79	T	.05	.01	.06	.67														.39				.01	.60							
MACON WSO AP R	1.28	.01				.62													T				T	.45					.01	.19		
MILLEDGEVILLE	2.18					.73																		.10	1.14						.21		
MONTICELLO	.81					.75																		.06							.10		
MOUNT VERNON 3 WNW	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SANDERSVILLE	1.23					.53													.23					.37							.10		
SILOAM	1.21			T	.11	.78																		.11	.21							
SPARTA 3 NW	1.50					.88																		.20	.42							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
APRIL 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 1 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AUGUSTA WSO AP R	1.22	T	T			.48										T	T	T					.10	.60						.04	T	
BROOKLET 1 W	.89	.12	T			.31																	.28	.07	.04						.07	
DOVER	.99					.54															.13				.14						.18	
GIBSON	1.33	.10				.64																		.09	.40						.10	
LOUISVILLE 3 S	1.71					.50																		.78	.19					.24		
METTER	.96	.15					.44																	.37								
MIDVILLE	2.10					.46															.45			.69	.09						.41	
MIDVILLE EXP STA	1.55					.75															.04			.76								
MILLEN 4 N	.97					.37																		.60								
MILLHAVEN-WADE 2 SE	.75					.45	.06																	T	.24							
NEWINGTON 2 NE	.40					.25																		T						.15		
STILLMORE	1.02					.70																			.32							
SWAINSBORO	2.26	.05				.64																		.66	.01					.90		
WARRENTON	1.35					.70																		T	.65					T		
WAYNESBORO 2 NE	.95					.35																			.60							
* * * SOUTHWEST 07																																
ALBANY 3 SE	1.29					.71																		.18	.40							
AMERICUS 4 ENE	1.17	.08				.71																		.23	.15							
BAINBRIDGE S ANE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLAKELY	1.79	.02				.75																	*	*	*	1.02						
CAMILLA	2.04	.05				.97																			1.02							
COLQUITT 2 E	1.63					.56																			1.07							
CUTHBERT	1.96	.02				1.09																T	.22	.45	.18							
DAWSON	1.71					.88																		.60	.23							
DONALSONVILLE 1 S	2.51					.64														.03			.25	.15	1.44							
FORT GAINES	1.72					1.24																	.18	.30								
LUMPKIN 2 SE	1.82					1.17															.05				.50					.10		
MORGAN 1 W	1.62					.72																		.80								
MORGAN 5 NW	1.46					.82																		.44	.20							
PLAINS 5W GA EXP STA	1.29	.09				.78																	.02	.26	.13							
PRESTON	1.36	.04				.75																		.35	.22							
THOMASVILLE 4 SE	1.58					.46																	.10	1.02		T						
* * * SOUTH CENTRAL 08																																
ABBEVILLE	.55	.30																							.25							
ASHBURN 3 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CORDELE	1.53	.07	.06			.80																		.60								
DOUGLAS 2 ESE	1.00	T				.54																		.27	.19							
FITZGERALD	.83	.07				.30																		.46								
HOMERVILLE 3 WSW	1.37					.51																		.72	.14							
LUMBER CITY	.78	.32	T		T	.28																		.18	T							
MOULTRIE 2 ESE	1.11					.56																		.55								
NASHVILLE 5 SSE	1.37					.66																		.71								
QUITMAN 2 NW	.86																								.86							
TIFTON EXP STATION	1.01	.02				.46																		.07	.47							
VALDOSTA 3 E	1.28					.33																		.70	.25	T						
* * * SOUTHEAST 09																																
ALMA FAA AP	.67	.04				.27																		.22	.14							
ATKINSON 2 E	1.60					.30																			1.30							
BRUNSWICK	1.92					.14																		.04	1.74							
BRUNSWICK FAA AP	1.24	T				T																	.01	.93	.30							
DOCTORTOWN 1 WSW	1.03					.21	.41																		.36	.05						
FLEMING	1.77	.08				.52																	T	.40	.77							
FOLKSTON 3 SW	.91					.33																			.54	.04						
FOLKSTON 8 SW	1.22					.25													.27					.61	.09							
FORT STEWART	.81	.04				.47																	.02	.14	.14							
GLENNVILLE	.68	.11				.34																	.01	.12		.11						
JESUP 8 S	.95	T				.54																		.10	.31							
NAHUNTA	1.69					.35																		.69		.65						
PATTERSON	1.68					.55																			.66					.47		
SAPELO ISLAND	1.10					.13																		.97								
SAVANNAH USDA PL GRDN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVANNAH WSO AP R	1.94	.02				.34																	.03	1.21	.25					.08	.01	
SURRENCY 2 WNW	1.03	.04				.57																		.37	.05							
WAYCROSS 4 NE	1.23	.03				.43	.03																.07		.63	.04						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
APRIL 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	73		81	68	77	53	63	78	80	75	83	88	86	86	85	86	87	86	85	79	79	75	68	78	70	65	64	74	79	79		76.9
	MIN	47		52	57	46	32	35	40	40	45	49	52	53	53	54	55	52	52	60	57	61	63	63	55	48	38	40	41	49	58		49.9
CALHOUN EXP STATION	MAX	71	78	78	76	63	62	78	79	77	82	86	87	86	85	85	87	87	85	80	81	77	75	80	71	70	64	74	79	78	78		78.0
	MIN	46	60	58	57	45	32	35	49	44	40	46	49	51	48	49	50	48	55	61	55	63	63	63	53	50	36	38	41	58	56		50.0
CARTERSVILLE	MAX	73	80	78	77	68	63	80	80	77	83	89	88	89	89	90	88	88	88	82	83	80	72	80	73	65	65	76	83	80	79		79.5
	MIN	45	51	55		47	29	33	42	38	40	45	46	49	48	49	60	48	53	59	60	62	63	62	56	47	34	35	40	55	57		48.6
CEDARTOWN	MAX	73	80	80	77	73	63	80	81	76	82	86	86	86	86	86	87	86	84	80	81	79	74	79	72	69	64	76	81	79	80		78.9
	MIN	42	50	56	57	44	33	36	49	37	41	47	48	48	47	48	49	56	54	58	54	63	61	62	55	50	37	37	49	52	57		49.2
DALLAS 7 NE	MAX	73	66	79	67	78	53	62	79	80	74	81	86	86	85	85	86	86	88	85	82	80	74	67	77	70	65	63	73	79	76		76.2
	MIN	46	50	56	57	47	32	36	42	39	41	40	49	51	49	51	51	52	53	58	57	61	63	63	55	48	36	37	40	47	57		48.8
DALTON	MAX	70	70	76	65	73	51	63	78	79	73	83	87	86	89	85	85	86	87	87	82	82	76	67	77	70	64	64	75	81	75		76.2
	MIN	44	47	57	55	47	31	36	42	44	41	46	52	53	53	53	52	51	55	57	56	60	62	63	54	49	38	39	42	49	58		49.5
LA FAYETTE	MAX	73	70	77	67	71	53	63	80	79	74	85	87	87	87	87	86	87	86	87	82	81	75	67	75	72	65	65	75	80	76		76.6
	MIN	43	48	57	55	45	30	34	43	36	39	43	48	49	49	49	50	48	52	54	54	59	63	62	52	49	35	36	41	49	55		47.6
ROME	MAX	69	80	79	75	64	64	79	83	77	83	86	88	86	86	86	88	87	85	82	81	77	73	78	71	69	67	74	80	78	78		78.4
	MIN	45	58	57	56	44	32	34	48	37	40	45	47	49	47	48	50	50	53	59	53	61	61	59	54	48	38	37	40	58	56		48.8
ROME WSO AP	MAX	70	82	71	76	57	63	80	83	78	84	87	88	87	87	88	88	88	86	83	83	79	71	81	74	66	66	75	79	78	79		78.6
	MIN	45	60	60	57	36	31	34	46	40	42	47	48	51	49	50	50	50	55	61	55	63	64	62	57	48	38	37	42	59	59		49.9
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	73	67	79	65	79	61	60	77	78	73	79	84	85	85	83	85	86	85	86	79	78	75	74	78	69	65	62	72	78	78		75.9
	MIN	44	46	51	55	48	31	32	32	37	38	40	45	49	47	47	48	50	53	53	54	54	59	62	57	48	36	36	36	42	54		46.1
ATHENS WSO AP	MAX	69	77	71	80	63	62	76	80	70	78	84	86	85	85	86	86	85	87	81	80	75	79	75	72	69	66	73	80	79	69		76.9
	MIN	50	60	57	57	40	35	36	54	46	42	49	55	55	53	54	54	54	59	58	58	59	62	63	55	49	40	41	48	57	56		51.9
ATLANTA WSO AP	MAX	65	78	70	78	58	61	76	79	72	78	83	84	82	82	83	85	85	83	80	77	74	72	78	71	67	63	72	78	77	74		75.5
	MIN	50	55	56	57	34	32	35	49	44	46	50	55	53	52	52	53	55	56	59	56	59	61	59	54	46	37	40	47	57	55		50.5
BLAIRSVILLE EXP STA	MAX	66	64	71	66	70	51	56	72	70	70	78	82	81	80	81	78	82	82	78	75	75	68	69	73	65	60	57	69	74	75		71.3
	MIN	37	54	53	54	46	32	29	37	28	33	40	42	46	45	47	43	41	53	54	49	55	59	58	51	47	35	29	32	38	55		44.1
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	73	78	78	76	65	63	64	80	77	76	86	87	86	88	89	85	88	86	83	79	73	70	79	78	70	66	69	80	81	80		77.8
	MIN	53	54	59	49	44	36	41	42	40	43	44	55	56	53	59	54	56	59	59	56	59	60	55	49	39	38	40	45	49	61		50.2
DAHLONEGA	MAX	74	66	74	64	74	54	60	75	77	71	81	85	86	85	85	82	85	85	84	77	78	70	73	74	69	69	61	72	77	77		74.8
	MIN	43	42	55	55	48	35	33	34	40	39	41	49	50	50	51	51	50	50	57	56	56	61	55	56	49	39	35	36	42	56		47.1
GAINESVILLE	MAX	72	70	78	67	78	55	60	75	81	72	81	86	86	84	85	85	85	85	84	78	78	72	75	74	69	65	62	70	76	75		75.4
	MIN	44	50	59	54	49	36	34	42	40	40	45	51	51	51	53	52	52	56	59	55	60	61	62	57	50	41	38	43	50	56		49.7
HELEN 1 ESE	MAX	70	68	69	71	71	60	76	78	72	80	86	84	83	84	81	86	83	80	79	76	74	71	73	71	66	62	71	78	78	69		75.0
	MIN	38	53	55	56	46	34	30	39	31	35	41	43	47	45	47	45	45	51	56	50	58	60	60	53	47	35	31	39	61	55		46.2
JASPER 1 NNW	MAX	62	76	72	72	64	60	75	76	74	81	86	84	83	85	84	85	87	84	78	76	71	68	76	72	64	62	71	72	75	69		74.8
	MIN	51	58	55	55	44	29	32	49	42	42	50	53	53	52	54	50	52	58	58	58	62	62	61	55	47	35	35	42	56	55		50.2
U OF GA PLT SCIENCE FM	MAX	75	78	72	81	80	62	77	80	79	79	85	87	85	86	87	88	87	88	80	79	79	80	80	73	70	70	74	81	81	76		79.3
	MIN	47	54	60	56	39	33	34	52	44	43	49	55	54	52	53	54	55	58	58	58	59	60	63	58	47	39	43	48	58	56		51.3
WINDER 1 SSE	MAX	75	77	76	80	78	62	76	82	79	79	85	85	85	83	85	87	85	85	82	78	74	78	78	72	70	69	73	79	78	76		78.4
	MIN	50	57	55	53	44	30	34	48	42	39	36	56	49	48	55	52	51	48	58	55	58	61	62	57	46	36	37	44	51	56		48.9
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	67	73	67	74	65	56	73	76	78	76	84	81	80	81	80	78	84	80	77	78	72	71	70	72	72	63	69	76	72	63		73.6
	MIN	36	49	55	53	42	34	27	38	32	32	40	42	42	51	46	43	44	46	53	44	54	55	57	46	39	30	28	41	51	51		43.4
CORNELIA	MAX	69	74	71	72	72	62	76	78	70	77	84	84	82	83	82	83	83	84	80	78	71	76	73	70	67	62	75	78	78	66		75.3
	MIN	43	44	55	53	45	30	30	43	36	38	45	48	48	48	49	48	48	53	50	45	53	60	59	53	45	33	34	38	47	47		45.6
ELBERTON 2 N	MAX	75	80	78	81	80	70	76	83	78	79	87	88	88	88	87	87	87	84	84	82	80	84	77	75	73	70	74	81	79	73		80.3
	MIN	45	58	59	55	53	34	32	42	34	35	42	48	43	48	47	48	53	52	54	52	52	53	62	58	44	36	33	40	51	51		47.1
HARTWELL	MAX	76	76	78	80	79	65	76	85	78	75	89	89	89	88	85	86	87	84	85	87	85	80	83	78	75	55	72	79	75	77		80.2
	MIN	52	56	56	56	54	36	38	40	38	47	50	55	50	50	51	56	65	58	60	52	60	58	61	62	58	44	43	53	55	54		52.3
TOCCOA	MAX	72	72	66	76	76	64	78	83	73	81	88	88	88	85	85	88	86	88	84	81	76	79	75	72	69	71	75	80	79	65		78.1
	MIN	44	51	56	48	45	31	36	47	40	40	49	58	53	58	55	54	56	58	58	54	58	63	56	56	41	41	39	49	57	56		50.2
WASHINGTON	MAX	78	75	79	75	83	61	64	83	82	71	80	85	87	85	85	86	86	85	85	83	80	79	81	72	74	70	65	75	80	80		78.5
	MIN	60	48	54	58	54	34	34	34	39	43	45	49	52	54	52	54	57	55	57	55	52	56	62	57	48	42	40	38	49	50		49.4
WEST CENTRAL 04																																	
CARROLLTON	MAX	73	80	78	79	78	62	78	80	76	81	85	85	85	85	85	80	89	85	83	79	79	74	79	75	68	65	73	79	78	79		78.5
	MIN	48	57	56	58	50	29	38	45	39	39	44	46	48	45	45	46	49	52	59	54	62	62	49	55	45	38	33	38	51	56		47.9
COLUMBUS WSO AP	MAX	73	84	87	87	61	67	78	86	79	81	85	88	88	87	88	89	90	84	87	84	84	78	84	75	73	70	75	82	84	85		81.4
	MIN	57	62	70	60	46	38	40	52	47	45	49	51	54	51	48	50	54	59	61	60	66	66	63	58	51	43	42	46	59	64		53.7
EXPERIMENT	MAX	77	65	80	74	82	57	63	65	80	72	79	83	84	83	83	84	86	86	85	81	79	77	77	77	70	69	64	73	78	78		76.4
	MIN	51	52	62	60	50	35	37	52	46	45	48	51	54	54	51	53	56	57	62	57	60	61	64	59	49	39	40	45	50	57		51.9
GREENVILLE 2 NNW	MAX	68	82	81	83	79	65	78	83	80	80	83	85	84	84	84	87	88	85	82	80	77	79						80	78	79		80.6
	MIN	52	59	62	70	52	34	27	54	47	39	43	46	48	45	44	47	50	55	60	46	68	63						49	59	60		51.2

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DAILY TEMPERATURES

GEORGIA
APRIL 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LA GRANGE	MAX	84	84	81	89	83	66	78	84	83	83	89	90	88	85	86	90	93	85	87	84	82	78	81	85	81	76	85	80	81	83		83.5
	MIN	53	64	62	69	52	30	41	54	46	39	47	49	52	40	40	51	50	56	58	59	64	64	64	58	50	39	41	43	54	63		51.7
MARSHALLVILLE	MAX													81	84	83	81	83	87	85	82	80	83	83	85	82	72	76	82	85	87		
	MIN									35	35	40	46	49	49	47	53	57	57	62	54												
NEWNAN	MAX	75	81	76	83	76	65	80	84	77	81	86	86	85	87	86	89	89	85	85	82	78	75	81	81	70	65	75	81	80	80		80.1
	MIN	49	57	58	57	46	31	38	48	45	45	48	52	54	50	50	51	54	57	60	55	60	59	62	56	47	37	39	45	52	55		50.6
TALBOTTON 1 NE	MAX	69	83	87	86	81	62	79	85	78	86	86	86	82	82	88	86	88	84	86	81	82	82	83	82	74	69	77	84	83	81		81.4
	MIN	53	57	69	68	52	35	44	54	42	32	43	48	44	43	42	44	57	55	55	55	73	66	66	60	49	38	35	41	54	66		51.3
THOMASTON 2 S	MAX	81	83	85	86	83	69	79	89	81	85	88	91	89	87	89	90	92	87	87	85	81	83	79	75	74	70	80	83	82	79		83.1
	MIN	53	56	51	59	55	32	36	46	47		45	48	49	46	45	47	47	54	55	52	61	64	63	59	50	37	37	42	57	61		50.1
WEST POINT	MAX	81	69	83	79	83	60	67	60	85	79	81	84	85	84	85	86	88	88	86	85	80	79	74	82	75	72	68	76	82	80		78.9
	MIN	54	54	64	64	51	35	39	45	45	41	45	47	50	46	46	47	50	55	52	56	63	64	64	55	48	39	39	41	45	56		50.0
▪ ▪ ▪																																	
CENTRAL 05																																	
AILEY	MAX	74	82	87	86	85	66	76	86	75	79		84	83	84	81	88	91	85	82	82	84	85	81	80	77	70	70	83	85	85		81.2
	MIN	57	58	59	66	51	36	40	42	46	44		46	48	50	50	50	51	55	60	58	58	60	63	63	60	42	40	50	56	58		52.3
COVINGTON	MAX	69	81	75	82	79	64	78	82	73	81	87	88	87	87	88	87	88	88	84	83	80	83	77	73	69	66	75	81	80	76		79.7
	MIN	50	57	62	57	48	32	35	50	46	41	48	53	52	50	50	53	53	57	61	58	59	63	63	59	49	38	38	45	55	56		51.3
DUBLIN 3 S	MAX	81	75	82	88	87	68	70	78	85	77	80	85	87	88	87	89	90	91	89	88	86	87	89	78	80	77	70	78	84	85		82.6
	MIN	52	53	58	65	52	36	38	40	42	39	43	44	48	45	46	47	49	52	55	55	56	60	61	59	46	41	35	37	42	56		48.4
EASTMAN 1 W	MAX	80	78	85	86	86	63	74	82	84	79	80	85	82	82	85	89	89	89	85	83	83	84	86	76	76	76	72	79	81	86		81.5
	MIN	55	60	66	68	55	38	41	45	51	43	46	50	51	48	51	54	58	59	58	55	61	62	64	62	54	44	42	48	55	63		53.6
FORSYTH 6 NNW	MAX	70	81	84	86	81	66	79	85	79	80	86	87	89	85	87	89	90	88	85	83	80	83	79	74	71	70	75	82	81	78		81.1
	MIN	53	52	64	57	52	33	32	52	37	36	43	44	46	43	43	45	49	51	58	53	59	63	64	58	48	39	35	40	52	59		48.7
HAWKINSVILLE	MAX	82	76	81	88	86	67												94	85	87	83	83	86	75	78	78	79	78	85	89		
	MIN	54	45	65	67	54	36												55	54	53	60	63	63	60	39	39	38	42	45	58		
IRWINTON 4 WNW	MAX	78	77	87	86	81	67	74	83	77	80	84	86	88	87	86	89	90	93	90	85	83	82	83	86	78	74	75	88	89	87		83.1
	MIN	47		54	53	51			57	50	57	55	49	51	50	51	52	54	61	65	57	59		61	61	48	39	40	52	54	56		53.2
MACON WSO AP	MAX	70	81	86	86	75	67	78	86	76	78	83	86	86	86	88	89	91	89	86	84	83	86	77	78	75	70	76	84	85	76		81.4
	MIN	56	61	69	69	43	38	38	52	43	42	47	50	52	48	47	51	53	57	61	56	62	66	66	59	52	44	41	47	60	65		53.2
MILLEDGEVILLE	MAX	82	72	80	87	85	64	67	78	85	72	78	85	85	85	85	86	88	89	88	85	82	81	85	74	77	74	70	75	82	81		80.2
	MIN	53	54	58	60	55	33	33	35	43	38	40	44	47	45	46	46	51	53	55	56	56	60	61	59	48	43	37	36	42	58		48.2
MONTICELLO	MAX	78	70	74	78	84	60	61	77	80	76	78	80	84	86	85	84	86	87	87	82	81	76	82	81	76	72	66	75	80	80		78.2
	MIN	62	63	59	60	54	37	38	39	49	51	53	54	58	54	58	59	60	63	64	60	61	60	61	60	50	41	40	41	51	57		53.9
SANDERSVILLE	MAX	73	77	84	82	79	64	73	83	78	76	83	83	82	81	84	86	87	85	83	79	80	81	76	76	73	70	73	80	80	77		78.9
	MIN	53	58	67	64	55	35	35	49	47	39	44	49	50	48	50	53	53	53	57	55	61	62	64	62	50	41	39	46	58	62		52.0
SILOAM	MAX	71	79	75	83	80	65	76	83	71	80	86	87	86	86	87	88	88	89	84	81	81	83	75	75	72	68	75	82	81	78		79.8
	MIN	51	59	63	60	52	34	37	52	46	45	50	53	54	53	53	54	59	56	58	67	59	61	64	58	47	38	38	48	55	58		52.7
▪ ▪ ▪																																	
EAST CENTRAL 06																																	
APPLING 1 NW	MAX																																
	MIN																																
AUGUSTA WSO AP	MAX	75	79	84	84	77	66	73	85	71	77	84	86	85	84	87	88	87	87	85	83	83	80	73	79	75	68	74	82	80	71		79.7
	MIN	48	60	62	57	45	37	36	48	45	40	45	50	51	49	49	58	54	54	55	55	54	58	63	55	48	41	38	49	53	58		50.5
BROOKLET 1 W	MAX	76	83	87	86	84	66	74	85	84	76	82	83	83	83	87	88	89	86	84	81	82	81	77	83	79	76	75	84	85	84		81.8
	MIN	57	61	67	66	56	39	39	53	51	44	46	51	52	49	51	53	58	60	60	58	58	64	62	64	52	44	43	53	58	62		54.4
LOUISVILLE 3 S	MAX	79	80	86	86	84	65	75	84	81	78	83	84	83	83	85	88	84	88	85	82	83	84	79	76	70	69	78	80	80	77		80.6
	MIN	54	54	69	67	58	43	37	53	47	41	44	47	52	47	47	58	54	57	52	57	57	59	62	64	51	44	44	50	50	61		52.7
METTER	MAX	83	85	89	88	85	68	76	87	87	79	85	85	85	85	88	87	88	89	87	89	87	85	85	84	81	77	78	80	81	83		83.9
	MIN	56	62	67	65	56	43	42	54	54	46	46	48	55	58	53	54	54	60	62	63	61	60	60	60	47	44	44	47	47	56		54.1
MIOVILLE EXP STA	MAX	91			92	85	73	65	74			85	84	85	86	93			94	94	94	82	83			86	75	74	74	81			83.3
	MIN	56			57	53	35	38	47			41	50	52	53	50			57	56	56	57	59			50	43	40	44	51			49.8
MILLEN 4 N	MAX	82	85	87	89	80	72	76	85	75	78	85	86	87	86	88	90	91	84	86	87	84	83	77	80	75	70	75	83	84	76		82.2
	MIN	60	50	60	54	55	39	32	44	43	35	40	44	45	42	44	51	51	60	59	52	55	57	61	62	45	37	33	40	51	63		48.8
NEWINGTON 2 NE	MAX	85	84	83	85	86	78	71	81	77	72	80	79	80	83	84	86	89	84	84	79	80	76	77	84	79	71	72	82	84	80		80.5
	MIN	67	61	60	62	61	39	39		52	44	45	52	52	55	55	55	58	61	64	56	62	63	64	66	58	40	39	49	57	63		55.1
SWAINSBORO	MAX	80	84	89	86	85	67	76	85	81	79	84	85	84	84	89	89	91	89	85	83	83	85	80	79	77	75	74	83	83	80		82.5
	MIN	55	61	67	68	54	34	37	47	48	42	47	49	52	48	50	54	55	59	60	57	60	62	60	64	48	42	38	48	57	58		52.7
WARRENTON	MAX	84	73	78	82	84	64	67	78	85	75	83	88	89	88	88	88	70	89	88	87	83	82	85	70	76	74	67	75	79	80		80.0
	MIN	54	54	59	63	54	35	35	37	45	43	43	49	53	52	51	52	51	52	59	58	59	61	62	61	50	43	41	41	52	61		51.0
WAYNESBORO 2 NE	MAX	83	72	80	82	76	76	65	72	81	70	76	83	86	86	84	84	85		86	84	84	84	83	75	68	78	49	54	63	64		76.3
	MIN	46	46	61		56	37	32	34	47	40	45	46	50	54	52	54	54	52	52	58	59	60	61	64	47	41	37	37	45	57		49.1
▪ ▪ ▪																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	79	81	82	86	85	66	68	77	80	79	79	82	84	84	84	87	88	90	88	86	84	86	86	77	75	77	75	76	83	85		81.3
	MIN	61	62	67	69	55	38	39	45	50	43	48	49	49	47	48	50	51	50	57	55	63	67	66	63	45	46	46	41	43	51		52.1
AMERICUS 4 ENE	MAX	78	76	85	85	82	67	78	86	81	78	82	84	82	84	85	88	89	84	85	82	82	85	80	77	75	70	76	82	84	85		81.2
	MIN	55	54	67	68	58	37	40	52	49	44	47	52	52	49	50	53	58	59	60	53	62	65	65	60	50	42	42	50	54	58		53.5
BAINBRIDGE 5 NNE	MAX																																
	MIN																																
BLAKELY	MAX	78	80	84	87	85	66	69	79	86	81	80	83	83	83	84	86	87	88	86	86	82					77	72	77	82	84		81.3
	MIN	59	59	65	68	55	38	40	46	52	45	47	49	52	50	52	53	54	58	59	58	59					45	45	45	49	55		52.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	83	86	90	88	76	74	80	87	80	81	85	85	85	85	87	89	91	88	88	86	87	86	80	82	78	73	77	83	85	87		83.7
	MIN	60	63	66	67	54	36	39	50	54	46	48	52	53	49	53	47	53	58	61	57	64	62	58	62	52	43	42	46	51	52		53.3
COLQUITT 2 E	MAX	79	81	85	88	83	67	71	80	88	86	80	83	83	83	83	86	87	88		86		84			84	80	74	78	84	85		82.2
	MIN	60	60	68	70	54	38	42	52	54	55	45	52	52	50	52	52	52	58		59		65			53	43	42	46	52	55		53.1
CUTHBERT	MAX	81	83	87	87	83	67	79	86	83	80	83	85	83	85	87	88	89	91	86	83	85	81	83	75	75	75	77	82	85	87		82.7
	MIN	58	65	64	69	53	38	42	55	52	45	49	52	52	50	53	52	58	59	57	54	65	66	65	60	54	44	43	49	58	48		54.3
FORT GAINES	MAX	80	84	86	86	80	69	79	85	82	80	85	85	84	85	86	85	87	84	85	83	82	78	81	82	74	74	78	83	84	84		82.0
	MIN	58	65	66	77	52	40	50	53	50	45	50	55	54	52	51	52	61	62	64	62	65	67	69	65	54	49			64	65		57.8
LUMPKIN 2 SE	MAX	77	77	80	81	83	66	71	77	76	79	82	85	87	88	89	87	85	82	85	83	73	74	71	75	72	70	76	81	83	83		79.3
	MIN	54	56	62	72	56	30	31	43	40	43	39	42	45	44	45	47	51	52	54	53						35		41	48	58		47.5
MORGAN 1 W	MAX	80	84	87	86	81	69	79	85	84	85	82	83	88	88	86	86	88	85	85	82	82	83	80	78	75	74	75	81	84	85		82.3
	MIN	61	65	67	79	54	39	43	52	48	46	50	53	55	51	54	52	55	58	60	58	65	68	65	61	54	45	45	48	55	56		55.4
PLAINS SW GA EXP STA	MAX	78	78	82	86	85	62	67	79	85	77	78	82	84	83	84	85	87	79	84	84	82	82	82	80	75	76	71	76	84	85		80.1
	MIN	56	57	67	69	55	38	42	54	52	44	48	51	51	48	50	51	58	61	59	55	61	60	59	61	51	42	42	49	52	58		53.4
THOMASVILLE 4 SE	MAX	85		85	85	80	73	83	88	87	88		84	84	85	87			89	86	86	84	86		83	80			82	86	87		84.5
	MIN	65		67	73	56	38	44	54	41	43		52	50	48	53			52	53	56	60	68		62	57			44	51	58		54.1
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SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX																																
	MIN																																
CORDELE	MAX	77	83	87	86	82	66	77	81	86	78	82	84	83	84	85	90	89	84	85	82	83	86	85	86	75	74	76	82	84	84		82.2
	MIN	48	50	57	65	45	34	40	50	50	45	55	56	61	57	59	52	51	60	63	60	69	72	54	59	58	44	42	49	58	59		54.1
DOUGLAS 2 ESE	MAX	81	83	88	89	90	70	68	79	88	76	78	82	83	82	83	86	89	91	88	84	80	83	87	71	81	79	70	78	84	80		81.7
	MIN	61	61	64	67	55	38	44	52	52	42	44	48	49	47	48	49	54	58	58	53	56	61	64	63	52	45	40	40	50	55		52.3
FITZGERALD	MAX	78	83	86	84	82	66	76	85	84	76	83	84	82	83	86	86	90	88	84	82	80	86	83	78	76	75	74	82	84	84		81.7
	MIN	58	62	67	68	53	42	41	58	54	49	51	55	56	52	55	56	59	67	61	60	64	64	66	63	55	48	47	54	58	61		56.8
HOMERVILLE 3 WSW	MAX	86	88	89	86	80	69	77	86	86	79	82	82	82	82	85	87	89	84	83	82	84	85	80	81	79	76	75	82	85	86		82.6
	MIN	61	60	65	67	55	36	37	48	54	41	44	47	49	45	48	46	52	57	55	52	60	61	65	65	51	40	38	42	48	51		51.3
LUMBER CITY	MAX	83	86	84	89	87	70	68	79	87	77	78	84	84	84	84	88	90	90	84	86	83	84	86	85	83	78	77	73				82.5
	MIN	58	58	65	64	56	45	41	41	45	42	45	50	50	47	48	49	54	61	58	56	60	61	63	62	53	44	45	41				52.2
MOULTRIE 2 ESE	MAX	82	84	87	86	78	77	80	85	82	80	84	82	81	82	84	87	88	85	85	84	85	84	79	79	78	75	75	82	81	88		82.3
	MIN	62	48	64	76	54	37	43	53	40	44	46	50	51	49	51	48	49	60	65	55	55	64	60	63	56	45	44	48	55	62		53.2
NASHVILLE S SSE	MAX	84	85	87	87	86	69	78	87	86	79	83	85	85	86	86	87	88	84	84	84	83	85	82	88	81	78	78	81	84	86		83.5
	MIN	55	54	67	67	54	39	38			43	44	49	49	46	45	45	45	60	56	56	63	62	65	68	51	43	38	44	51	53		51.8
OUITMAN 2 NW	MAX	81	83	86	84	85	81	83	85	84	81	83	82	83	83	86	88	90	87	86	83	87	83	87	87	78	72	80	83	85	85		83.7
	MIN	51	54	56	52	54	50	53	50	51	52	50	49	48	57	49	53	57	56	53	63	64	63	65	55	45	43	46	48	45	48		52.7
TIFTON EXP STATION	MAX	77	81	82	85	84	66	65	75	84	76	77	81	82	82	82	85	86	89	85	83	83	83	85	74	77	75	69	74	80	83		79.7
	MIN	66	62	67	68	54	39	44	54	54	49	50	55	53	49	51	51	56	64	60	59	64	65	66	64	54	45	44	50	54	57		55.6
VALDOSTA 3 E	MAX	81	84	82	83	76	66	80	82	80	77	83	82	81	80	84	86	85	84	82	82	84	84	82	84	81	70	72	84	85	86		81.1
	MIN	59	60	63	60	54	35	33	48	52	42	41	45	44	43	46	44	51	54	52	57	60	61	64		50	39	36	41	40	49		49.1
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SOUTHEAST 09																																	
ALMA FAA AP	MAX	80	86	88	85	79	67	78	87	75	76	81	81	81	81	84	87	86	84	83	80	81	82	73	80	76	69	75	82	83	84		80.5
	MIN	60	63	65	69	51	41	42	54	54	45	47	51	51	47	48	53	58	67	60	57	64	64	66	67	55	44	42	48	54	57		54.8
BRUNSWICK	MAX	83	85	85	90	87	72	72	87	82	75	79	79	77	80	87	87	89	85	83	79	81	81	81	84	84	78	76	83	87	86		82.1
	MIN	64	64	65	63	60	41	45	51	55	46	48	56	54	53	58	58	59	63	63	58	68	68	67	66	49	50	48	52	58	57		56.9
BRUNSWICK FAA AP	MAX	76	79	79	79	75	69	69	85	66	72	75	75	74	75	77	81	83	80	80	78	79	80	75	83	79	72	72	80	84	77		76.9
	MIN	65	65	68	69	54	43	42	56	56	56	53	55	55	54	54	59	62	65	64	62	70	69	68	64	57	51	48	55	60	62		58.7
FLEMING	MAX	80	87	87	88	84	70	72	86	84	72	79	80	79	81	85	87	88	84	84	82	82	82	77	82	82	76	72	82	84	83		81.4
	MIN	61	60	60	64	56	36	35	46	46	39	42	47	49	48	45	50	51	56	59	53	54	59	57	65	50	42	37	43	53	63		50.9
FOLKSTON 9 SW	MAX	88	92	91	91	85	70	79	87			85	80	81	84	85	86	85	90	83	81	83	86	79	83	80	78	76	83	85	89		83.8
	MIN	65	59	58	58	55	38	41	48			42	52	50	50	51	52	50	53	56	54	61	57	66	61	52	47	41	45	49	52		52.3
FORT STEWART	MAX	79	88	88	90	86	68	78	89	85	75	82	82	81	83	86	90	90	84	85	85	82	81	74	86	84	78	77	85	87	86		83.1
	MIN	62	60	62	60	55	38	40	53	52	43	46	51	52	51	50	53	55	59	61	51	53	63	61	65	52	42	41	42	58	63		53.1
GLENNVILLE	MAX	80	85	87	85	83	69	86	80	76	80	85	84	83	85	87	90	91	84	86	83	85	85	75	84	83	73	77	86	83			82.8
	MIN	63	60	65	63	54	48				50	45	52	52	50	52	54	55	51	61	56	59	58	62	62	52	46	43	52	63			54.9
JESUP 8 S	MAX	81	89	90	89	86	68	78	87	83	76	81	82	81	82	86	89	89	84	85	81	82	83	77	83	80	75	75	84	85	84		82.5
	MIN	62	60	61	64	54	38	37	47	49	37	43	47	50	48	46	47	50	56	56	51	57	56	58	64	52	41	37	42	49	54		50.4
NAHUNTA	MAX	83	88	89	89	85	69	78	86	76	76	80	80	80	84	85	88	90	83	83	80	82	81	80	83	80	77	75	86	86	86		82.3
	MIN	62	61	65	66	55	38	38	45	50	40	45	48	51	48	48	47	51	55	55	52	57	54	55	56	55	47	39	57	57	53		51.7
SAPELO ISLAND	MAX	81	79	84	84	80	65	68	79	78	84	86	74	78	77	77	84	83	82	80	80	79	81	83	83	78	75	79	80	84	80		79.5
	MIN	63	62	64	65	57	43	48	50	51	51	50	53	52	51	51	56	57	56	58	59	67	67	68	67	54	46	50	53	50	52		55.7
SAVANNAH USOA PL GRON	MAX																																
	MIN																																
SAVANNAH WSO AP	MAX	70	85	88	83	74	69	72	88	72	73	81	80	80	83	86	87	89	85	85	80	81	80	78	85	80	72	74	83	85	75		80.1
	MIN	61	62	66	67	50	40	40	53	53	45	46	53	52	50	51	56	58	61	61	57	63	65	65	62	54	47	43	50	58	64		55.1
SURRENCY 2 WNW	MAX	80	85	88	85	83	77	77	88	85	75	82	83	82	83	86	86	86	84	83	81	81	80	76	80	78	77	75	83	85	85		82.0
	MIN	59	61	66	67	55	40	40	44	42	42	44	43	49	47	46	49	54	61	59	53	59	58	61	63	53	41	38	45	55	59		51.8
WAYCROSS 4 NE	MAX	83	87	89	90	90	72	70	80	88	77	80	84	85	85	86	89	92	93	87	87	84	85	89	75	83	79	72	77	84	87		83.6
	MIN	64	61	61	66	57	35	35	36	43	38	38	41	46	43	43	45	45	50	54	49	49	57	57	57	52	39	37	37	41	51		47.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
APRIL 1977

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION																																		
	4	MAX	69	65	66	64	61	60	59	71	71	71	73	75	77	78	77	77	81	81	78	78	83	73	67	77	73	75	73	77	77	72		70.3
		MIN	54	54	62	61	60	48	48	48	54	55	54	52	60	61	61	62	63	63	65	64	64	66	65	64	61	59	58	57	58	64		58.8
EXPERIMENT																																		
	2	MAX	79	67	73	74	74	68	73	73	78	78	81	83	82	84	85	86	87	86	85	87	83	77	74	79	78	83	75	84	85	82		79.4
		MIN	58	58	61	62	57	46	46	49	56	57	59	60	62	62	62	62	65	66	65	66	66	65	65	64	57	54	53	53	56	61		59.1
	4	MAX	77	66	72	72	73	67	70	72	77	77	79	82	81	82	83	84	85	84	83	85	82	75	73	77	76	81	73	82	83	80		77.8
		MIN	61	61	63	64	61	50	50	52	59	58	62	62	64	65	65	65	68	68	68	69	69	67	67	67	60	58	57	57	61	64		62.1
	8	MAX	71	65	68	68	69	66	66	67	70	71	72	74	75	76	76	77	78	77	77	78	77	74	71	72	73	75	71	75	76	76		72.7
		MIN	64	62	62	65	65	57	56	57	61	62	62	65	66	68	68	68	69	69	70	71	71	69	69	68	66	65	64	63	65	68		65.2
HAWKINSVILLE																																		
	4	MAX	80	76	78	87	85	74	-	-	-	-	-	-	-	-	-	-	-	92	83	92	86	86	82	93	78	84	82	95	93	94		-
		MIN	64	62	65	71	65	58	-	-	-	-	-	-	-	-	-	-	-	69	68	64	67	69	58	69	59	58	58	56	59	66		-
HOMERVILLE 3 WSW																																		
	4	MAX	78	86	88	90	87	77	80	85	90	88	90	89	86	90	91	93	91	91	85	88	87	82	87	72	83	86	88	89	92	94		86.8
		MIN	67	66	67	69	66	55	55	56	60	60	59	61	53	63	64	64	63	68	68	67	67	69	70	69	63	60	58	58	60	63		62.9
MIOVILLE EXP. STATION																																		
	4	MAX	74	-	-	82	85	68	70	75	-	-	82	86	87	87	88	-	-	88	89	90	87	86	-	-	86	81	78	82	85	-		82.7
		MIN	64	-	-	62	67	53	52	53	-	-	59	61	65	65	66	-	-	65	70	70	68	69	-	-	59	60	59	57	61	-		62.1
TIFTON EXP STATION																																		
	2	MAX	81	86	80	91	90	73	82	92	95	96	96	97	98	99	101	100	100	103	95	99	96	93	98	76	87	87	98	96	97	100		92.7
		MIN	65	65	67	70	64	50	51	55	61	60	61	63	64	63	65	65	67	71	70	70	71	72	72	67	62	58	57	57	61	65		63.6
	4	MAX	75	79	76	83	83	70	75	83	86	87	86	88	89	90	92	93	93	94	87	90	89	86	90	74	82	82	82	88	90	92		85.1
		MIN	65	65	67	67	65	53	53	56	61	61	62	63	65	64	65	66	66	70	70	70	71	71	72	67	63	60	60	60	63	66		64.2
	8	MAX	75	77	75	81	80	72	74	80	82	83	82	84	85	86	87	87	87	90	85	87	86	84	86	76	80	80	80	83	85	87		82.2
		MIN	67	68	68	69	68	57	58	60	64	64	65	66	67	68	68	69	69	72	72	72	73	73	74	70	67	65	64	65	67	70		67.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
APRIL 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.10	*	.37	.07	-	.15	.16	.19	.26	.19	.14	.20	.17	.18	.18	.24	.14	.19	.14	.13	.19	.10	.04	.11	.16	.17	.13	.17	.19	.09		4.718
	WIND	30	*	100	45	37	53	43	41	43	36	25	19	24	29	22	22	12	14	24	34	54	59	19	25	26	37	22	19	29	35		978
CALHOUN EXP STATION	EVAP	.19	.12	-	-	-	.20	.19	.13	.45	.13	.26	.20	.30	.34	.06	.16	.21	.25	.16	.28	.15	.01	.11	.13	.24	.21	.19	.29	.11	.09		5.738
	WIND	42	73	42	44	81	47	48	35	47	16	19	16	16	20	8	21	14	15	22	36	64	59	35	34	42	43	32	58	34	22		1085
	MAX	81	75	75	68	61	70	78	83	81	85	90	89	90	90	89	90	91	88	84	83	80	76	86	83	77	76	80	81	81	83		81.5
	MIN	67	60	63	54	52	40	45	55	50	51	56	60	60	59	62	60	63	64	65	63	65	65	64	63	58	48	48	53	62	63		57.9
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.26	.14	.20	.12	.08	.30	.25	.33	.31	.25	.25	.22	.22	.22	.37	.20	.28	.25	.20	.20	.18	.16	.17	.23	.27	.27	.25	.31	.29	.19		7.77
	MAX	74	76	71	77	76	63	73	78	77	82	86	88	86	87	85	88	87	88	82	82	80	80	80	78	75	72	75	79	80	78		79.4
	MIN	51	58	64	58	54	38	41	52	46	51	55	60	61	59	60	60	61	63	63	62	60	62	64	60	51	46	44	50	57	58		55.6
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.09	.05	.18	.17	.34	.27	.24	.25	.30	.22	.21	.28	.22	.25	.23	.29	.27	.20	.23	.29	.29	.16	.12	.21	.20	.25	.17	.27	.31	.15		6.71
	WIND	40	40	110	40	180	120	60	100	40	30	20	30	30	30	20	40	30	20	40	60	90	80	90	80	30	53	36	54	93	37		1723
	MAX	75	74	79	77	77	66	70	77	84	84	86	90	89	89	90	89	88	87	86	87	82	77	77	83	80	79	71	82	84	82		81.4
	MIN	64	66	60	62	51	40	40	46	52	53	52	56	58	57	56	61	62	64	63	60	60	62	64	62	53	46	45	47	50	56		55.6
CENTRAL 05																																	
AILEY	EVAP	-	.10	.12	.18	.43	.20	.09	.29	.16	.14	-	-	-	-	.07	.13	.15	.10	.22	.29	.13	-	.43	.10	.17	.25	-	-	.15	.15		-
	WIND	-	9	13	15	65	17	3	6	2	1	1	0	1	1	0	1	2	3	4	6	6	11	3	8	6	11	5	7	5	0		2198
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.13	.15	.17	.22	.28	.24	.19	.22	.28	.28	.23	.25	.24	.25	.24	.29	.19	.25	.20	.32	.28	.24	.28	.07	.25	.23	.22	.22	.32	.23		6.96
	WIND	52	48	105	140	203	93	52	48	59	44	40	50	50	52	35	33	21	34	50	75	115	106	96	83	57	67	53	32	70	50		2011
	MAX	83	88	83	88	84	73	76	85	86	82	84	86	88	88	89	90	91	94	85	88	85	84	89	71	88	80	76	84	86	89		84.8
	MIN	63	62	66	66	59	42	42	48	54	51	52	54	56	53	57	57	58	62	61	59	60	63	64	64	57	48	48	48	50	56		56.0
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.13	.16	.27	.26	.26	.26	.23	.24	.31	.27	.20	.26	.26	.21	.25	.26	.26	.29	.29	.20	.31	.14	.22	.26	.36	.22	.21	.32	.32	.16		7.39
	WIND	41	76	117	116	152	77	43	90	83	52	32	39	44	32	36	53	45	65	56	67	85	73	65	95	65	69	47	75	92	94		2076
	MAX	80	86	89	90	81	75	82	86	80	75	88	90	88	90	90	89	89	90	91	82	88	84	75	87	83	79	79	84	86	83		84.6
	MIN	63	63	65	65	60	42	44	50	52	50	52	56	57	55	56	58	60	63	63	61	63	66	63	66	56	50	48	51	55	64		57.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		BA		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIOALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	BA	BA	C H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER. SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	025B	07	SUMTER	6	32 06	84 16	450				C	U.OF GA.EXP.STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	BA		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	BA	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE 5 NNE	05B1	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		BA			J MILBURN WHEAT
BELLVILLE	07B7	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	BA	BA		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		BA		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		BA			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		BA			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
~~COLUMBUS WSO AP~~ R	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON. JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	BA		H	JACK L. CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		BA			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		BA			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	24B5	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	BA		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	272B	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		BA			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		BA			WARREN W. WYANT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DUBLIN 3 S		2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2		2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W		2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON		3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N		3060	03	ELBERT	14	34 08	82 52	540	SP	7A			A. O. MC CLAIN
ELLIJAY		3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY		3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT		3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	U. OF GA. EXP. STATION
FAIRMOUNT		3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO		3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD		3386	08	BEN HILL	16	31 43	83 15	371	SP	SP		H	CITY FIRE DEPT.
FLEMING		3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW		3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW		3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW		3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES		3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART		3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2		3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE		3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON		3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE		3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE		3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW		3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W		4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON		4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL		4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE		4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST		4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE		4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW		4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW		4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM		4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW		4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER		4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP		4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S		4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN		4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO		4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE		4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON		4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON		4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE		4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE		4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW		5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON		5204	03	LINCOLN	14	33 47	82 26	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S		5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY		5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	W R CARVER
LUMPKIN 2 SE		5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	R	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE		5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE		5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER		5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE		5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA		5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE		5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N		5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE		5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE		5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA		5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO		5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W		6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW		6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE		6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW		6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA		6219	09	BRANTLEY	13	31 11	81 58	71	SP	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE		6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE		6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN		6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES D. HARDIN, JR.
NORCROSS 3 NW		6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	USDA PLANT INTRODUCT ST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MID	MID	MID	C HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	SP	SP		H	CLOSED 3/31/77
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	CLOSED 3/3/77
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
CLOSED STATIONS												
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	SP		H	CLOSED 3/31/77
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	CLOSED 3/3/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Bigbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

/ Gage is equipped witb a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

R "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

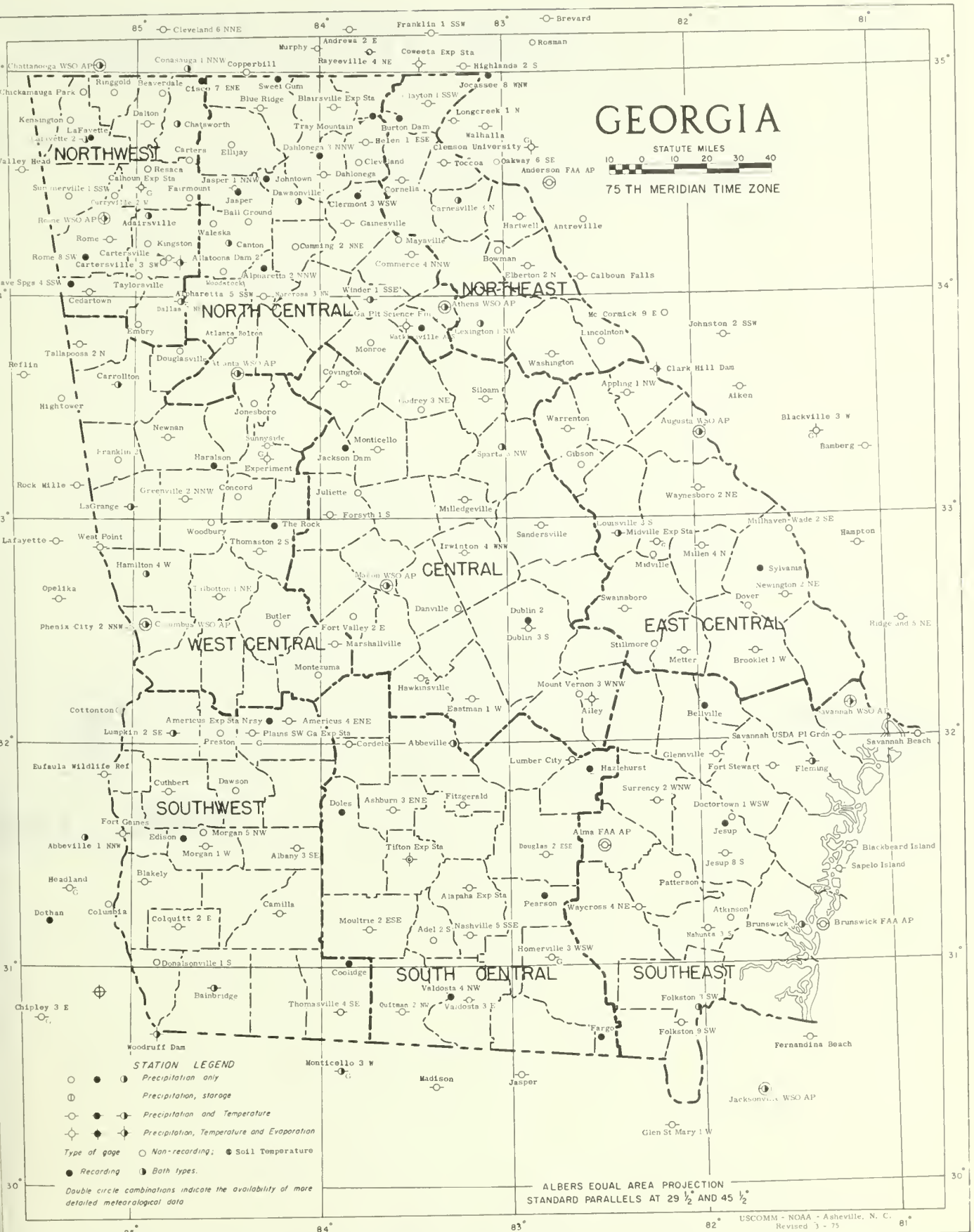
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 5/31/77-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
CENTRAL
WEST CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ⊕ Soil Temperature
● Recording ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
Revised 3 - 75

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THIRD CLASS

MAY 1977 VOLUME 81 NUMBER 5

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	98	DATE	20+
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	29	DATE	10
GREATEST TOTAL PRECIPITATION:	ELLIJAY	7.07		
LEAST TOTAL PRECIPITATION:	PATTERSON	.12		
GREATEST 1 DAY PRECIPITATION:	NEWNAN	2.93	DATE	22

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	4	1.5	5.8	17++	3	24	78	83	50	56	5	3	4	0	0	0	12	-	6.1
ATLANTA WSO AP	5	1.6	7.6	21++	4	20+	79	83	50	56	5	3	3	2	0	0	13	61	6.0
AUGUSTA WSO AP	9	0.6	5.7	35++	5	22	81	83	42	55	1	5	3	0	1	0	10	-	5.3
COLUMBUS WSO AP	5	1.6	5.9	35++	35	08	83	87	47	55	3	6	1	2	1	0	13	-	5.1
MACON WSO AP	6	2.2	6.6	30	5	31	81	87	44	52	4	4	0	2	0	0	10	81	5.6
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	1	5	1	1	0	9	-	-
SAVANNAH WSO AP	10	1.9	6.4	27	E	23	84	86	49	64	5	3	4	0	0	0	12	62	5.9

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
MAY 1977

STATION	TEMPERATURE								NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
									MAX.		MIN.						SNOW, SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
NORTHWEST 01																							
ALLATOONA DAM 2	81.4	58.6	70.0		91	31	42	10	19	1	0	0	0	1.58		.31	2	.0	0		6	0	0
CALHOUN EXP STATION	83.0	56.6	69.8		91	31+	41	11	17	4	0	0	0	1.93		.43	3	.0	0		6	0	0
CARTERSVILLE	84.2	55.9	70.1	.7	92	20	37	11	19	5	0	0	0	2.93	- .68	.64	21	.0	0		9	1	0
CEDARTOWN	83.9M	55.4M	69.7M	.5	90	30+	37	11	21	4	0	0	0	2.29	- 1.37	1.03	24	.0	0		6	2	1
DALLAS 7 NE	82.2	56.1	69.2		90	31+	37	11+	28	3	0	0	0	1.49		.43	4	.0	0		5	0	0
DALTON	81.1	57.8	69.5	1.0	94	22	42	10	21	1	0	0	0	2.05	- 2.06	.61	3	.0	0		7	2	0
LA FAYETTE	80.8	55.6	68.2	- .2	91	31	38	11+	35	2	0	0	0	1.38	- 2.39	.56	3	.0	0		4	1	0
ROME	82.2	56.6	69.4	- .1	89	19	38	11	20	0	0	0	0	4.65	.91	1.08	29	.0	0		8	5	1
ROME WSO AP R	82.9	57.7	70.3	1.7	91	31+	39	11	19	4	0	0	0	3.20	- .73	1.30	28	.0	0		7	2	1
DIVISION			69.6	.8										2.39	- 1.48			.0					
• • •																							
NORTH CENTRAL 02																							
ALPHARETTA 5 SSW	81.0	54.2M	67.6M		88	31+	37	10	33	0	0	0	0	1.58		.97	27	.0	0		3	1	0
ATHENS WSO AP	83.4	59.3	71.4	1.4	91	18	45	10	10	2	0	0	0	.88	- 3.14	.36	26	.0	0		4	0	0
ATLANTA WSO AP R	81.1	58.7	69.9	.8	88	30+	46	11	11	0	0	0	0	2.04	- 1.67	.67	7	.0	0		5	2	0
BLAIRSVILLE EXP STA	76.1	51.7	63.9	.7	84	31+	29	10	72	0	0	2	0	3.90	- .04	1.25	3	.0	0		7	3	1
BLUE RIDGE																							
COMMERCE 4 NNW	82.8	57.2	70.0		91	18	37	10	16	3	0	0	0	.77		.28	28	.0	0		3	0	0
DAHLONEGA	78.4	55.1	66.8	.1	86	20	35	11+	42	0	0	0	0	4.41	.20	1.27	23	.0	0		7	4	1
GAINESVILLE	77.6	57.4	67.5	- .7	85	20	39	10	27	0	0	0	0	4.73	.81	1.43	4	.0	0		8	3	2
HELEN 1 ESE	78.3	53.9	66.1		86	6	34	10	36	0	0	0	0	4.70		1.46	2	.0	0		10	2	1
JASPER 1 NNW	79.5	57.0	68.3	.9	88	30+	35	10	26	0	0	0	0	2.85	- 1.28	.63	3	.0	0		11	1	0
U OF GA PLT SCIENCE FM	84.4	59.0	71.7		92	18	45	11+	6	3	0	0	0	2.45		1.08	19	.0	0		6	1	1
WINDER 1 SSE	83.5	56.5	70.0		91	18	41	10	12	3	0	0	0	2.04		1.03	27	.0	0		4	1	1
DIVISION			68.5	.5										2.76	- 1.24			.0					
• • •																							
NORTHEAST 03																							
CLAYTON 1 SSW	78.0	52.0	65.0	.1	88	18+	31	10	59	0	0	2	0	5.42	.44	1.47	4	.0	0		11	4	1
CORNELIA	78.9	54.6	66.8	.3	86	18	34	10	33	0	0	0	0	2.65	- 1.20	.58	4	.0	0		8	1	0
ELBERTON 2 N	84.5	54.6M	69.6M		91	18+	35	10	22	4	0	0	0	1.55		1.00	28	.0	0		4	1	1
HARTWELL	83.4	60.5	72.0	1.1	92	18	44	10	9	4	0	0	0	1.31	- 1.86	.52	25	.0	0		5	1	0
TOCCOA	82.8	57.1	70.0	.8	91	18	36	10	21	2	0	0	0	1.08	- 2.73	.53	25	.0	0		4	1	0
WASHINGTON	83.5	57.1	70.3	.3	91	19+	40	12+	22	7	0	0	0	1.69	- 2.04	.87	27	.0	0		5	1	0
DIVISION			69.0	.7										2.28	- 1.58			.0					
• • •																							
WEST CENTRAL 04																							
CARROLLTON	84.0	54.8	69.4	.4	91	19	35	11	16	3	0	0	0	1.57	- 2.62	.84	7	.0	0		3	1	0
COLUMBUS WSO AP R	87.2	61.9	74.6	2.2	93	20+	49	11	0	13	0	0	0	3.49	- .56	1.75	8	.0	0		4	3	1
EXPERIMENT	82.0	59.6	70.8	.5	90	20	48	11	6	1	0	0	0	5.39	1.47	2.54	27	.0	0		4	3	2
GREENVILLE 2 NNW	83.4	58.9	71.2		91	30	49	11	1	6	0	0	0					.0	0				
LA GRANGE	88.4	60.0	74.2	3.4	95	31	42	11	3	16	0	0	0	.85	- 2.71	.43	25	.0	0		3	0	0
MARSHALLVILLE	88.5	57.8M	73.2M		96	19	48	11	1	15	0	0	0	1.38		.77	26	.0	0		2	2	0
NEWNAN	85.3	57.5	71.4	.7	93	20+	43	11	9	7	0	0	0	5.81	2.00	2.93	22	.0	0		5	2	1
TALBOTTON 1 NE	87.9	58.3	73.1	2.3	95	20+	41	11	2	12	0	0	0	1.48	- 2.65	1.38	27	.0	0		2	1	1
THOMASTON 2 S	89.5	57.6	73.6		98	19	45	11	0	16	0	0	0	1.60		.92	29	.0	0		4	1	0
WEST POINT	85.5	57.9	71.7	.6	92	31+	45	11	6	9	0	0	0	4.51	.69	2.00	9	.0	0		4	3	2
DIVISION			72.3	1.4										2.90	- .97			.0					
• • •																							
CENTRAL 05																							
AILEY	87.9	60.5M	74.2M		94	19+	49	12	0	16	0	0	0	1.66		.56	19	.0	0		7	1	0
COVINGTON	85.5	58.8	72.2	2.0	94	18	47	13+	5	7	0	0	0	1.67	- 2.03	.66	27	.0	0		4	1	0
DUBLIN 3 S	88.8	57.2	73.0	- .3	97	17	44	11	2	14	0	0	0	1.02	- 2.78	.34	25	.0	0		3	0	0
EASTMAN 1 W	88.1	60.2	74.2	.4	94	31+	48	12+	0	14	0	0	0	.23	- 3.45	.14	23	.0	0		1	0	0
FORSYTH 6 NNW	86.8	56.6M	71.7M		95	18	40	11	6	12	0	0	0	1.86		1.24	24	.0	0		2	1	1
HAWKINSVILLE	88.8M	59.0M	73.9M	.7	97	20	47	12+	1	14	0	0	0	1.01	- 2.59	.29	31	.0	0		4	0	0
IRWINTON 4 WNW	89.0	54.0	71.5		94	20+	44	11	0	16	0	0	0	1.12		.56	21	.0	0		4	1	0
MACON WSO AP R	88.1	60.5	74.3	.8	95	30+	48	11	0	14	0	0	0	1.55	- 2.02	.75	20	.0	0		2	2	0
MILLEDGEVILLE	84.0M	56.4M	70.2M	- .5			43	12+	12	8	0	0	0	2.52	- 1.84	1.39	21	.0	0		7	1	1
MONTICELLO	84.0	59.5	71.8	.9	93	19	48	11	4	8	0	0	0	2.27	- 1.54	.90	25	.0	0		6	2	0
SANDERSVILLE	84.5	58.4	71.5		91	19+	42	11	9	6	0	0	0	.85		.31	24	.0	0		3	0	0
SILOAM	85.7	58.9	72.3	1.3	94	18	44	11	7	11	0	0	0	1.79	- 2.54	.93	25	.0	0		3	1	0
DIVISION			72.6	.5										1.46	- 2.45			.0					
• • •																							
EAST CENTRAL 06																							
APPLING 2 NW	85.8M	55.6M	70.7M		94	19	36	11	21	10	0	0	0	3.13		1.17	29	.0	0		6	2	1
AUGUSTA WSO AP R	86.2	58.6	72.4	.7	94	19+	41	11	13	11	0	0	0	2.53	- .85	1.22	22	.0	0		4	1	1
BROOKLET 1 W	86.5	60.7	73.6	.0	95	7	47	12+	2	11	0	0	0	5.47	1.36	2.65	25	.0	0		9	3	1
LOUISVILLE 3 S	86.6	58.7	72.7	- .3	93	30+	45	11	4	13	0	0	0	.78	- 3.16	.48	25	.0	0		3	0	0
METTER	88.3	60.9	74.6		95	19+	49	1	0	13	0	0	0	1.41		.40	26+	.0	0		4	0	0
MIDVILLE EXP STA	88.0M	59.0M	73.5M		94	17	45	11	0	15	0	0	0	1.15		.57	25	.0	0		3	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE												PRECIPITATION								
									NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	87.5	56.9	72.2	- .8	96	18	39	11	8	13	0	0	0	1.94	- 2.38	.80	25	.0	0		5	2	0
NEWINGTON 2 NE																							
SWAINSBORO	87.4M	60.2	73.8M		94	30+	45	12	2	14	0	0	0	.50		.17	20	.0	0		3	0	0
WARRENTON	86.9	58.8	72.9	1.5	95	19	45	12	3	11	0	0	0	3.24	- .60	1.15	27	.0	0		5	3	1
WAYNESBORO 2 NE	85.9	56.3	71.1		94	20+	39	11	17	12	0	0	0	.87		.48	22	.0	0		2	0	0
DIVISION			72.8	.0										2.10	- 1.82			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	88.9	59.6	74.3	- .3	96	21	50	13+	0	14	0	0	0	2.42	- 1.45	1.35	27	.0	0		5	1	1
AMERICUS 4 ENE	88.0	60.9	74.5	1.2	95	30+	50	11	0	13	0	0	0	.72	2.73	.26	23	.0	0		3	0	0
BAINBRIDGE 5 NNE																							
BLAKELY	88.1M	60.2M	74.2M	.4	95	21+	50	10	0	12	0	0	0	1.67	- 2.60	.89	31	.0	0		4	1	0
CAMILLA	89.5	60.5	75.0	- .3	95	30+	52	15+	0	15	0	0	0	.53	- 3.16	.44	21	.0	0		1	0	0
COLQUITT 2 E	88.9M	60.1M	74.5M		97	9	49	13	0	14	0	0	0	.29		.17	30	.0	0		2	0	0
CUTHBERT	88.9	62.5	75.7		95	19	53	10	0	13	0	0	0	2.88		1.56	20	.0	0		5	2	1
FORT GAINES	87.4	62.1	74.8	1.2	94	31	48	10	0	11	0	0	0	1.32	- 2.34	.78	9	.0	0		3	1	0
LUMPKIN 2 SE	88.1M	55.1M	71.6M		93	29+	43	5	2	11	0	0	0	1.50		1.10	30	.0	0		5	1	1
MORGAN 1 W	88.0	62.3	75.2		93	20+	52	13	0	13	0	0	0	1.45		1.10	27	.0	0		3	1	1
PLAINS 5W GA EXP STA	87.0	61.2	74.1		94	21+	51	11	0	10	0	0	0	.60		.24	23	.0	0		2	0	0
THOMASVILLE 4 SE	90.4M	63.2M	76.8M	2.6	95	20+	53	13	0	17	0	0	0	1.74	1.98	.94	27	.0	0		4	1	0
DIVISION			74.6	.4										1.37	- 2.33			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	86.2	61.0	73.6		94	22+	51	11	0	9	0	0	0	1.98		.74	29	.0	0		3	2	0
CORDELE	88.4	61.3	74.9	1.1	94	7	49	11	0	14	0	0	0	3.07	- .48	1.07	28	.0	0		4	3	1
DOUGLAS 2 ESE	88.0	56.0	72.0	- 1.4	96	7	47	15	2	15	0	0	0	1.69	- 2.34	.70	24	.0	0		4	2	0
FITZGERALD	87.1	63.0	75.1	.1	93	7	52	11	0	12	0	0	0	3.23	- .43	1.53	24	.0	0		4	2	2
HOMERVILLE 3 WSW	87.5	58.2	72.9		93	19+	46	13+	2	10	0	0	0	2.35		2.07	26	.0	0		1	1	1
LUMBER CITY	88.2M	59.9M	74.1M				45	12	4	14	0	0	0	.85	- 3.43	.48	25	.0	0		3	0	0
MOULTRIE 2 ESE	88.6	61.3	75.0	.5	93	20+	49	13	0	16	0	0	0	1.44	- 2.42	.70	28	.0	0		5	1	0
NASHVILLE 5 SSE																							
QUITMAN 2 NW	88.9M	58.8M	73.9M	- .3	95	20+	48	12	0	15	0	0	0	3.53	- .15	1.35	27	.0	0		4	3	2
TIFTON EXP STATION	86.5	62.6	74.6	1.0	92	21+	53	11	0	7	0	0	0	3.45	- .37	2.23	29	.0	0		2	2	2
VALDOSTA 3 E	88.3	56.2	72.3		95	7	44	13	1	13	0	0	0	1.83		1.61	28	.0	0		2	1	1
DIVISION			73.8	.0										2.34	- 1.54			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	85.7	61.6	73.7	.5	92	30+	49	12	1	7	0	0	0	.82	- 2.44	.27	26	.0	0		4	0	0
BRUNSWICK	84.0	M	M		94	8				6	0	0	0	2.99	- .95	1.13	27	.0	0		6	3	1
BRUNSWICK FAA AP	81.9	67.0	74.5		93	7	57	13	0	2	0	0	0	1.94		.89	25	.0	0		5	2	0
FLEMING	85.3	58.6	72.0		93	19+	43	11	11	8	0	0	0	3.57		1.32	24	.0	0		6	3	1
FOLKSTON 9 SW	88.4	58.2	73.3		96	8	47	13	0	15	0	0	0	1.71		.67	29	.0	0		4	1	0
FORT STEWART	87.7	61.0	74.4	.5	97	7	50	12+	0	12	0	0	0	2.62	- 1.87	.86	26	.0	0		8	1	0
GLENNVILLE	87.7	62.0	74.9	.9	96	6	50	12	1	12	0	0	0	3.17	- .88	.72	26	.0	0		8	2	0
JESUP 8 S	88.0	58.0	73.0		96	7	42	13	4	13	0	0	0	1.87		.63	24	.0	0		6	1	0
NAHUNTA	87.0	58.4	72.7		93	8+	46	13+	1	9	0	0	0	2.19		1.10	25	.0	0		4	2	1
SAPELO ISLAND	81.9M	63.1M	72.5M		92	8	53	16	0	1	0	0	0	2.55		.91	27	.0	0		5	3	0
SAVANNAH WSO AP R	85.2	62.7	74.0	.7	94	7	50	12	2	8	0	0	0	1.03	- 3.17	.42	24	.0	0		4	0	0
SURRENCY 2 WNW	86.7	58.8	72.8		94	7	44	12	4	12	0	0	0	4.77		2.63	25	.0	0		6	2	1
WAYCROSS 4 NE	89.5	55.7	72.6	- 1.3	98	20	43	13+	4	16	0	0	0	1.91	- 1.95	1.03	27	.0	0		5	1	1
DIVISION			73.4	- .3										2.40	- 1.38			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MAY 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	3.50	.14		.29					.96													.05		1.20	.42	.02	.14	.04	.10			.14
ALLATOONA DAM 2	1.98	.25	.31	T	.27				.16																.24	.03	.19	.05		.08		
BEAVERDALE 1 E	4.39	.17		.92	.06	.04			.53															.84	1.25	.21	.18	.06	.03			
CALHOUN EXP STATION	1.93	.07	T	.43	T	T		.38	T													.33	.29	.13	.08	.04	.15	.03		.02		
CARTEGS 2 SW	3.15		.06	.34	.29	.24			.18													1.09		.20	.31		.04	.25	.15			
CARTERSVILLE	2.83		.42	.43				.18														.64			.11	.16	.27	.07	.42	.23		
CARTERSVILLE 3 SW	3.77	.55	.03	.44	.50				.10													.35		.87	.48	.02	.04	.09		.30		
CEDARTOWN	2.29	.18		.14					.55														.11	.08	1.03				.20			
CHATSWORTH	2.84	.35		.55	.48	.13			.06													.03		.29	.35	.25	.07	.14			.14	
CHICKAMAUGA PARK	3.41			.40		.05			.32															.05	.14	.16	.05			2.24		
CURRYVILLE 2 W	2.39	.06		.81	.03				1.09															.20	.09		.02	T		.10		
DALLAS 7 NE	1.49	.37	.16	T	.43				T															.04	.01	.18	.19	.06	T	.05		
DALTON	2.05	.17	T	.61	.07	.12			.12															.21	.04	.10	.04	.55			.02	
EMORY	2.43	.33		.05					.25													T	.12	.82	.12	.10	.18	.03		.42		
FAIRMOUNT	2.84		.05	.32	.48	.10			.16												T			.28	.68	.10	.37	.10				
KENSINGTON	2.20	.45	T	.55	.05	.26			.16														.39	.06	.05	.04	.01			.19		
KINGSTON	4.09	1.21	.12						.60															1.25	.51	T	.21	.10	T			
LA FAYETTE	1.38			.56	.05				.14																.32	.03		.05	.05	.18		
RESACA	1.48	T	.33						T															.80	.36	T	T					
RINGGOLD	2.85	.21	T	.54	.10	.16			.08														.32	.48	.05	.12	.79	T		T		
ROME	4.65	.74		.45					.52	T													.53	.87	.08	.14	.23			1.08		
ROME WSO AP R	3.20		.95			.01		.32															.12	.16		.18	T	.16	1.30			
SUMMERVILLE 1 SSW	2.19	.58			.24																		.16	.24		.27	.70	T				
TAYLORSVILLE	1.83	.64							.13													T		.02	.11	.13	T					
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	1.58	T	T	.11	.07				T										.10		.16			T		.31	.01	.97	.06	.05		T
ATHENS WSO AP	.88	.19	T	T				T												.12	.48	.28			T	.04	.36	.02	T		.01	
ATLANTA GOLTON	2.22	.28							.28												.11				.22	.36	.02	.16				
ATLANTA WSO AP R	2.04	T	T	T				.67												T	.03	.47	.01	.19	T	.53		.03				
BALL GROUND	4.25	.10		.80	.57																	.57		.34	.09	.32	.60			.45	.22	
GLAIRSVILLE EXP STA	3.90	.12	.02	1.25	.97	.02			.03													.20	.03	.25	.08	.50	.02	.24	.04	.04		
BLUE RIDGE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CANTON	2.51	.20	.57	.27	.67				.37															.15	.08		.20					
CLEVELAND	3.60		.16	.43	1.31	.01															.32	.15	.14	.10	.01	.20	.01	.25	.12	.03		.20
COMMERCE 4 NNW	.77	.16	T																	.02			.03		.22		.06		.20			
CUMMING	1.10		.05	T	.20				.05															.20	.05	.20	.05	.30	T	T		
DAHLONEGA	4.41		.83	.83	.68																T	T		1.27	.12	.35		.03		.03	.16	
DAWSONVILLE	1.87		.03	.11	.56				.09															.20	.25	.16	T	.48		T		
ELLIJAY	7.07	.15	T	.33	.44	.05			.04													2.10		1.46	.53	.02	.35	.94	T	.61	.06	
GAINESVILLE	4.73		.07		1.43																.10			.83	.21	.25		1.42	.22	.20		
HELEN 1 ESE	4.70	.25	1.46	.25	.98														.40	.10	.05	.04	.26	.05	.06	.37	.05	.20			.17	
JASPER 1 NNW	2.85		.12	.63	.42	.12			.23													.03		.20	.37	.14	.15	.27	.05	.12		
MAYSVILLE	1.43		T		.10																		.08	.05		.27		.37		.18		.28
MONROE	.81		T		T																T			.06	T	.11	.14	.31	T	.08		.10
NORCROSS 3 NW	1.63		.02		.32	.02			.02												.02			.10		.20	.04	.60	.06			.23
U OF GA PLT SCIENCE FM	2.45	.02																		1.08					.16	.28	.06	.34	.34		.17	
WALESKA	2.58	.04	.05	.45	1.28	.03			.13	.01														.05	.12	.18	.15	.08				
WINDER 1 SSE	2.04	.08			.02																	.12				.35		1.03		.38		.06
WOODSTOCK	3.07	.22	.44	.01	.04				.08													.24	.04	.02	.32	.10	.23	.29	T	1.04		
* * * NORTHEAST 03																																
BOWMAN	1.73								.25											.06			.11		.10	.43	.56	.10	.12			
CARNESVILLE 3 N	2.38	.01		.15																		.20			.15		.15	.30	1.42			
CLAYTON 1 SSW	5.42	.05	.03		1.47	.02		.07													.12	.16	.28	.17	.81	.53	.28	.70	.40	.01	.23	.08
CORNELIA	2.65		.30	.27	.58	.02																.05	.07		.39	.45		.14	.02	.25		.11
ELBERTON 2 N	1.55																								.21	.24		.10	1.00			
HARTWELL	1.31																			.04					.12	.52	.10	.40			.13	
LEXINGTON 1 NW	2.20	.25																										1.05				
LINCOLNTON	1.08																					.06				.22	.52	.22	T			
TOCCOA	1.08		.05		.23																T		T	.02	.05	.53	.01		.01			
WASHINGTON	1.69	.20	T																					.02	.03	.15	.19	.87	.23			
* * * WEST CENTRAL 04																																
BUTLER	1.67																				.22	.18	.03		.01	.09		1.06	.02			.06
CARROLLTON	1.57							.84	.07														.21		.40	.41		.04				T
COLUMBUS WSO AP R	3.49							.02	1.75	T										.02	.07	.63	.01		T		.78	.02	T	.15	.04	
DOUGLASVILLE	2.14								.52												.26				.57	.79						
EXPERIMENT	5.39				.02				.01	.02												.12			T	.83	.02	2.54		1.77	T	.06
FRANKLIN 2	2.21	.23		.01						.05												.08	.66		.01	.40		.77				
GREENVILLE 2 NNW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HAMILTON 4 W	1.42				T				T	1.21											T							.21				
JONESBORO	.73							.09																		.56	.04	.04				
LA GRANGE	.85			T	T				.04	.27																.43		.11				
MARSHALLVILLE	1.38																								.61		.77					
MONTEZUMA	2.37	.48								.10											.02	.06	.67		T	T		.30	.02	.26		.46
NEWNAN	5.91	.03							.23														2.83		.01	.46		.10	.01	1.96		
TALBOTTON 1 NE	1.48																						.10					1.30				
THOMASTON 2 S	1.60	.01																			.19		.01	.02	.18	.03		.25		.82		
WEST POINT	4.51	.08							.02	2.00													1.30	.96	T	.25		T				
WOODBURY	1.26	.07			.17																					.63		.30				
* * * CENTRAL 05																																
AILEY	1.66								.19											.56	.11		.10	.10	.05	T	.38			.05		.12
COVINGTON	1.67								.27															.05	.03	.14	.02	.66	.09			.41
DANVILLE	.66																				.38	.28								T		
DUBLIN 3 S	1.02	T	.06			.05															.02	.33	.03	T	T	.34		.10	.05			.04
EASTMAN 1 W	.23																							.14	.04	.02						.03
FORSYTH 6 NNW	1.86																			.06	T	.02		.05	1.24	.05		.32	.03			.09
GODFREY 3 NE	1.25								.25																	.58	T	.20	.22			
HAWKINSVILLE	1.01																					.28			.21	T	T			.23		.28
IRWINTON 4 WNW	1.12	.22																				.56	T		.11	.23	T					
JULIETTE	.82	.13	.02	T																		.05	T		.01	.34	.01		.24	.02		
MACON WSO AP R	1.55	.01																			.75	T			.03	.01	T	.01	T	T		.74
MILLEDGEVILLE	2.52	.21	.11																		T	1.39			T	.23	.02	.01	.10	.23		.22
MONTICELLO	2.27	.10	.20																		.30		.10			.90	.64	.03				
MOUNT VERNON 3 WNW	.23																							.23								
SANDERSVILLE	.85				.01																	.27			.31	.11		.07		.08		
SILOAM	1.79																			.08					.40	.93	.30				.07	
SPARTA 3 NW	1.27																					10			.12	.36	.27	.42				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MAY 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 2 NW	3.13								.05													.10		.32	.30	.22	.06	.85	.06	1.17			
AUGUSTA WSO AP R	2.53							.46													.03	.05	1.22	.01	.22	.05	.07	.42			T		
BRODNAX 1 W	5.47		.24							.04											.02	.57	.21	.41	.20	2.65	.70	.15	.28				
DOVER	3.37						.20														.45		.14	.24	.34	2.00							
DIBSON	2.28					T			.45													.35			.17	.15	.13	T	.06	.57		.40	
LOUISVILLE 3 S	.78																							.18	.12	.48	T						
METTER	1.41	.02																			.40		.06	.17	.02		.40	.04			.30		
MIDVILLE	.48																								.11	.28			.09				
MIDVILLE EXP STA	1.15	.14																							.08	.57			.34			.02	
MILLEN 4 N	1.94																								.22	.80	.12	.22			.03	.55	
MILLHAVEN-WADE 2 SE	1.77																				.73		.36	T	.27	.16	T	T	T	.25		T	
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STILLMORE	2.23																							.50	.10	.15		.78				.70	
SWAINSBORO	.50																				.17			T	.12	.10	.08		.03				
WARRENTON	3.24								.20												T	.06			.02	.28	.68	1.15				.85	
WAYNESBORO 2 NE	.87								.05														.48		.08	.26							
* * * SOUTHWEST 07																																
ALBANY 3 SE	2.42									.13												.18				.08		1.35	.48			.20	
AMERICUS 4 ENE	.72	T								.03												.16	.20	.26	.03	T						.04	
BAINBRIDGE 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLAKELY	1.67									.33												T	.23			T		.16	T	T	.06	.89	
CAMILLA	.53									.04												.44						.05					
COLQUITT 2 E	.29									.12																					.17		
CUTHBERT	2.88									.52										T	1.56		.06	.19	T			.34	.01	.02	.11	.07	
DAWSON	1.40									.08													.35						.07			.90	
DONALSONVILLE 1 S	.55									.17																		T		.38			
FORT GAINES	1.32					T				.78													.22	.32							T	
LUMPKIN 2 SE	1.50									.10										.10						.10		.10			1.10		
MORGAN 1 W	1.45									.20																		1.10			.15		
MORGAN 5 NW	.95									.26													.05						.03			.61	
PLAINS SW GA EXP STA	.60									.13													.06	.24		T			.09			.08	
PRESTON	1.15									.09											.21	.02	.12							.02	.32	.37	
THOMASVILLE 4 SE	1.74																					.10			T		T	.94	.28	.42			
* * * SOUTH CENTRAL 08																																
ABBEVILLE	.61										.20											.05				.12				.22		.02	
ASHBURN 3 ENE	1.98									.02												.35		.04		.73		.05		.74		.05	
CORDELE	3.07									.02													.08	.50	.02				1.07	.93		.45	
DOUGLAS 2 ESE	1.69																					.50			.70	T		.19				.30	
FITZGERALD	3.23								.02													.17		.02	1.53					.22	1.27		
HOMERVILLE 3 WSW	2.35				.04					T												.05		.03	T		2.07	.06	.05	.02	.03		
LUMBER CITY	.85																							.05	.22	.48	T	.10	T				
MOULTRIE 2 ESE	1.44									.19												.14	.16					.25	.70				
NASHVILLE 5 SSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
QUITMAN 2 NW	3.53		.02						.20															.06			1.10	1.35	.80				
TIFTON EXP STATION	3.45					T				.08												1.03		T	.03	.05		.02		2.23	.01		
VALDOSTA 3 E	1.83				.02					.10												T	.01				.07		1.61	.01	.01		
* * * SOUTHEAST 09																																
ALMA FAA AP	.82									.15											.13	.02	T	.18	.05			.27	.02			T	
ATKINSON 2 E	3.70			.30																				.55	.40			1.30	1.15				
BRUNSWICK	2.99										.13													.25	.67	.68	.12	1.13			.01		
BRUNSWICK FAA AP	1.94							.25		T														.50	.10	.89	.20	T				T	
DOCTORTOWN 1 WSW	2.24				.03						.25											.03			.42	.92	.02	.41	.16				
FLEMING	3.57								.10	.05											.15			.20	1.32	.88	.80			.07			
FOLKSTON 3 SW	2.67									.11														.09	.20					1.42	.85		
FOLKSTON 9 SW	1.71			.27						.08													.03	.11				.06	.49	.67			
FORT STEWART	2.62									.12											.21			.30	.35	.10	.86	.02		.28		.38	
GLENNVILLE	3.17									.13										.01	.38			.45	.25	.67	.72	.31	.05	.20			
JESUP 8 S	1.87			.10					.07	.12											T	T		.32	.63	.26	.05	.32	T	T	T		
NAHUNTA	2.19			.07						.03														.13	.53	1.10		.33					
PATTERSON	.12																								.12								
SAPELO ISLAND	2.55								T	.04														.18	.58	.70	.14	.91					
SAVANNAH WSO AP R	1.03								.14	.01								T				.01	T	.19	.42	.04	.22	T	T	T			
SURRENCY 2 WNW	4.77								.01	.25													.17	.31	.44	2.63	.93	.03					
WAYCROSS 4 NE	1.91				.32																		.06	.02	.15	.14	.17	1.03	.02				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
MAY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	75	73	77	82	80	84	87	79	81	70	70	78	79	82	81	84	87	87	89	89	89	81	80	83	73	75	83	81	85	88	91	81.4
	MIN	61	60	60	61	59	59	63	62	57	42	43	51	47	49	54	58	61	59	58	58	61	64	63	62	63	63	64	63	60	64	68	58.6
CALHOUN EXP STATION	MAX	76	79	78	80	84	87	87	83	84	70	76	80	82	82	86	88	88	91	88	90	82	81	82	79	76	82	77	85	88	90	91	83.0
	MIN	59	58	62	58	58	57	62	59	58	43	41	47	44	47	51	54	57	58	54	56	58	61	58	59	63	64	62	61	59	63	65	56.6
CARTERSVILLE	MAX	75	81	85	85	87	88	84	83	78	72	79	81	84	83	89	91	91	89	90	92	89	83	85	74	77	83	83	84	86	89	91	84.2
	MIN	57	59	62	61	56	58	54	60	56	40	37	47	43	45	50	52	60	57	56	57	58	59	60	60	63	61	62	61	60	60	62	55.9
CEDARTOWN	MAX	78	79	79	85	87	88	85	84	80	72	78	80	82	82	86	90	88	90	88	90	88	80	81	88	80					90	87	83.9
	MIN	58	58	62	60	59	54	62	60	57	41	37	46	45	48	50	54	57	57	57	58	58	63	57	65					57	58	57	55.4
DALLAS 7 NE	MAX	76	75	77	81	80	85	87	83	83	72	71	78	79	81	81	86	90	88	89	89	90	84	82	84	71	76	83	82	86	88	90	82.2
	MIN	58	60	61	61	56	57	60	61	56	37	37	43	45	48	51	54	56	58	57	58	59	63	58	60	62	62	61	59	59	60	62	56.1
DALTON	MAX	74	73	77	77	75	84	88	76	82	69	69	77	80	81	80	86	89	89	87	86	89	94	77	80	79	76	78	80	85	89	89	81.1
	MIN	60	59	60	61	60	59	60	63	57	42	44	45	50	50	56	55	60	60	57	59	59	60	60	59	61	64	62	60	62	63	65	57.8
LA FAYETTE	MAX	74	75	65	76	71	85	85	79	84	70	70	76	79	81	80	85	87	88	89	88	90	84	72	83	81	79	81	81	88	88	91	80.8
	MIN	53	56	60	58	59	57	60	56	55	38	38	44	44	45	50	55	56	58	57	57	58	60	60	57	61	63	63	60	60	60	65	55.6
ROME	MAX	75	77	79	82	84	88	85	83	77	72	77	80	82	81	85	88	88	88	89	88	84	80	80	75	78	80	78	84	85	88	88	82.2
	MIN	59	60	61	60	58	57	60	60	57	40	38	46	44	50	51	54	57	57	55	57	63	63	58	57	62	63	61	60	60	62	65	56.6
ROME WSO AP	MAX	79	79	80	81	85	88	80	84	71	71	77	80	83	82	87	90	88	89	88	91	86	74	80	77	75	83	82	88	89	91	91	82.9
	MIN	61	60	60	59	60	58	63	60	53	42	39	48	46	50	53	56	57	59	57	58	60	64	59	58	63	64	63	65	63	64	67	57.7
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	71	74	77	82	80	83	86	83	82	76	72	75	77	80	80	85	86	86	87	88	88	88	84	81	70	75	82	78	83	85	88	81.0
	MIN	56	58	58	58	54	54	56	58	55	37	39	40	44	44	49	51	52	56	56	56	56	60	60	60		61	61	58	59	60	60	54.2
ATHENS WSO AP	MAX	73	78	84	85	86	90	88	86	80	74	76	79	84	86	88	89	89	91	88	89	80	84	84	74	72	83	80	82	88	89	87	83.4
	MIN	59	61	61	61	61	61	65	63	55	45	46	49	49	54	53	56	58	61	62	61	62	64	63	63	62	63	63	62	63	65	66	59.3
ATLANTA WSO AP	MAX	75	78	80	81	83	86	84	84	75	72	75	77	82	78	85	85	85	86	88	87	80	82	81	68	70	83	80	82	87	88	86	81.1
	MIN	58	58	60	58	57	60	60	61	52	48	46	51	53	53	54	60	60	60	61	62	60	62	62	62	61	62	62	62	63	65	67	58.7
BLAIRSVILLE EXP STA	MAX	70	68	70	74	74	80	84	75	77	67	65	71	73	78	75	82	80	81	84	83	81	76	75	75	68	75	75	77	79	84	84	76.1
	MIN	56	58	57	58	51	51	54	55	52	29	31	37	44	40	43	47	53	50	50	51	53	57	56	58	58	59	59	58	58	59	61	51.7
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	70	78	80	82	83	85	86	84	80	76	80	74	84	86	88	88	90	91	90	88	89	88	84	73	74	81	80	78	89	81	87	82.8
	MIN	56	61	60	56	57	59	60	60	45	37	45	51	47	50	56	60	64	52	55	58	60	62	58	58	63	63	61	63	65	66	65	57.2
DAHLONEGA	MAX	66	65	72	77	77	82	85	80	81	74	71	73	77	82	80	83	84	85	84	86	85	78	78	77	69	72	79	78	81	84	84	78.4
	MIN	56	58	60	58	56	56	58	59	59	35	35	42	42	46	50	54	57	58	55	55	56	59	60	60	61	58	63	61	59	59	63	55.1
GAINESVILLE	MAX	65	69	73	79	77	80	82	80	81	75	71	72	75	80	79	82	83	83	84	85	82	76	79	78	68	71	77	76	79	82	83	77.6
	MIN	58	59	60	59	57	58	61	59	55	39	44	50	46	51	52	57	61	59	57	58	59	63	61	62	61	62	63	60	61	62	65	57.4
HELEN 1 ESE	MAX	65	70	76	85	80	86	84	81	79	72	71	78	84	81	81	81	84	83	83	80	74	77	77	71	73	73	75	77	83	82	81	78.3
	MIN	58	59	58	59	53	53	57	55	50	34	35	45	39	46	51	51	52	54	53	54	52	60	60	60	61	60	61	61	56	60	63	53.9
JASPER 1 NNW	MAX	66	70	72	78	81	85	86	81	71	70	73	73	82	79	84	83	85	88	88	87	77	80	79	70	76	79	78	83	86	88	86	79.5
	MIN	58	60	61	59	55	58	60	58	56	35	49	48	44	54	54	58	63	56	56	56	58	63	61	60	62	58	63	60	58	62	65	57.0
U OF GA PLT SCIENCE FM	MAX	75	78	82	85	88	90	89	87	80	80	77	81	86	86	89	89	89	92	90	88	80	85	84	83	78	81	79	81	88	88	89	84.4
	MIN	59	59	60	60	60	61	64	61	59	45	45	48	49	54	52	57	61	60	60	62	61	63	63	63	61	65	63	62	62	64	65	59.0
WINDER 1 SSE	MAX	71	76	81	82	86	89	88	89	89	78	78	80	85	87	88	89	90	91	90	88	84	83	87	87	70	80	72	72	84	88	88	83.5
	MIN	58	59	61	58	65	61	56	57	56	41	45	45	50	51	52	56	55	54	56	56	57	61	61	62	61	62	58	54	55	63	65	56.5
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	66	70	77	88	81	86	81	82	74	69	69	76	78	80	84	84	83	88	81	78	69	75	76	78	71	78	75	74	84	82	80	78.0
	MIN	53	54	52	56	51	51	53	53	48	31	32	42	40	47	56	46	48	52	58	55	50	56	55	59	59	59	58	60	56	60	61	52.0
CORNELIA	MAX	67	73	79	76	81	83	81	82	79	73	72	76	83	81	83	83	85	86	84	84	73	78	78	73	71	77	79	79	83	84	81	78.9
	MIN	56	57	60	58	54	55	55	55	53	34	39	47	40	41	50	57	55	55	55	56	56	62	63	59	59	61	61	60	57	61	62	54.6
ELBERTON 2 N	MAX	72	80	83	84	88	91	89	87	84	77	77	80	85	87	89	89	90	91	90	89	80	86	83	82	74	83	80	85	89	89	88	84.5
	MIN	58	58	54	55	58	52	59	60	54	35	37	45	41	45	49	50	51	53	57	58	60	59	65	63	62	64	61			57	62	54.6
HARTWELL	MAX	74	70	84	84	84	86	90	89	84	74	76	80	88	89	90	86	90	92	88	88	82	82	82	78	70	80	80	84	88	89	85	83.4
	MIN	58	57	60	62	60	62	63	65	60	44	50	50	50	52	65	61	62	64	64	64	65	65	62	64	62	66	64	65	54	68	67	60.5
TOCCOA	MAX	68	78	83	80	85	89	83	85	79	75	75	81	86	85	87	87	89	91	90	86	76	83	82	78	82	80	82	83	88	87	85	82.8
	MIN	59	59	59	59	54	59	68	61	56	36	41	40	47	55	63	46	63	56	59	64	58	55	64	61	66	62	64	65	50	59	62	57.1
WASHINGTON	MAX	71	76	80	83	85	88	90	89	85	77	73	76	80	85	91	88	90	90	91	90	88	84	89	82	71	73	82	80	85	87	90	83.5
	MIN	56	58	59	57	61	61	64	67	59	42	40	40	48	50	50	52	52	58	61	60	61	63	54	64	62	63	64	60	61	60	64	57.1
WEST CENTRAL 04																																	
CARROLLTON	MAX	78	79	82	82	85	88	87	85	84	75	78	79	83	83	87	88	87	89	91	90	85	81	84	79	77	85	83	84	88	90	89	84.0
	MIN	60	59	59	58	53	58	53	57	57	51	35	44	43	45	48	51	55	53	55	55	59	59	56	56	60	60	63	59	57	60	62	54.8
COLUMBUS WSO AP	MAX	86	87	87	88	89	91	91	92	81	79	82	84	87	85	89	91	90	92	93	93	90	86	86	73	81	90	80	88	92	90	91	87.2
	MIN	64	65	61	61	63	62	65	66	59	54	49	54	54	53	53	59	62	62	63	62	66	66	64	66	67	65	66	69	65	68	67	61.9
EXPERIMENT	MAX	73	77	80	82	82	85	88	88	86	78	74	77	78	83	81	85	88	87	87	90	88	82	82	83	68	72	81	79	83	86	88	82.0
	MIN	58	61	62	62	60	61	62	62	60	49	48	51	51	53	54	56	62	61	62	63	62	64	61	64	62	62	62	61	61	65	66	59.6
GREENVILLE 2 NNW	MAX	80	79	89	85	87	90	90	81	79	72	80	80	85	80	87	90	86	90	89	90	80	82	81	74	73	85	78	85	87	91	81	83.4
	MIN	63	61	56	57	60	60	61	62	62	56	49	50	55	59	50	52	60	58	60	58	62	55	55	64	60	63	65	63	61	63	65	58.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	83	83	86	85	90	90	92	91	81	80	83	84	90	89	91	93	91	93	94	94	91	86	88	82	80	89	87	92	94	93	95	88.4
	MIN	61	62	61	61	60	58	65	60	64	48	42	52	51	51	55	56	64	59	66	60	61	61	64	63	64	64	67	65	62	66	66	60.0
MARSHALLVILLE	MAX	86	84	86	87	88	93	92	93	89	79	80	81	89	93	91	92	92	92	96	95	91	92	93	85	84	85	84	85	85	90	91	88.5
	MIN		59	59	58	63	61	59	52	51	55	48	51	54	60	53	53	57	63	60	61	53	54	62	60	60	61	62	61	63	61	60	57.8
NEWNAN	MAX	80	82	85	86	88	91	89	86	81	76	79	82	85	84	88	93	90	91	91	93	87	86	85	78	74	84	77	87	87	90	89	85.3
	MIN	61	59	60	57	57	57	60	61	57	44	43	48	49	50	53	56	59	56	60	59	59	61	60	60	61	60	63	62	60	63	66	57.5
TALBOTTON 1 NE	MAX	84	85	88	89	89	93	95	90	82	80	84	84	88	87	89	94	92	94	93	95	89	86	85	76	79	90	83	89	90	93	90	87.9
	MIN	72	62	63	55	55	59	64	63	65	53	41	46	53	49	47	47	61	56	56	61	62	60	58	63	64	62	63	63	62	62	61	58.3
THOMASTON 2 S	MAX	85	86	85	87	89	93	91	93	90	84	86	85	92	87	92	95	93	95	98	96	90	84	88	85	79	91	88	87	93	95	91	89.5
	MIN	61	59	59	56	57	57	60	59	62	52	45	47	50	54	49	47	55	57	58	59	60	62	61	63	63	63	63	61	59	64	64	57.6
WEST POINT	MAX	83	83	83	86	86	89	92	92	86	79	77	80	82	86	83	87	90	89	91	92	92	92	81	84	71	77	86	82	86	90	92	85.5
	MIN	56	59	58	59	57	57	60	61	62	49	45	48	51	48	49	54	58	59	60	59	61	63	60	61	63	62	64	61	62	66	64	57.9
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CENTRAL 05																																	
AILEY	MAX	86	86	87	90	90	94	94	93	83	83	82	82	89	90	91	93	91	93	94	91	91	87	84	74	80	82	85	88	90	92	90	87.9
	MIN	63	61	59	63	63	64	67	62	50	54	51	49	52	55	56	55	58	64	60	65	65	67		65	63	62	64	65	63	66	65	60.5
COVINGTON	MAX	76	81	85	87	88	90	87	85	83	76	79	82	86	86	90	92	92	94	93	93	87	86	86	81	71	83	82	83	89	89	89	85.5
	MIN	61	61	60	60	60	58	62	62	57	47	47	48	47	53	53	56	59	59	59	59	62	62	63	64	62	65	64	62	62	63	66	58.8
DUBLIN 3 S	MAX	74	86	87	89	89	92	95	94	92	86	81	85	85	88	90	92	97	92	95	95	96	88	89	86	76	84	82	86	92	94	95	88.8
	MIN	57	58	59	61	60	58	59	62	63	50	44	45	47	48	49	51	55	56	55	57	61	63	60	63	61	62	60	61	62	63	62	57.2
EASTMAN 1 W	MAX	84	84	84	86	87	90	91	92	92	84	81	81	83	87	88	94	94	92	92	93	93	89	87	86	81	85	84	91	90	93	94	88.1
	MIN	62	59	60	60	64	63	67	65	66	56	48	48	53	53	55	54	56	59	60	63	62	63	63	65	64	63	61	62	62	66	64	60.2
FORSYTH 6 NNW	MAX	81	83	85	87	89	91	92	91	83	81	81	81	88	86	90	93	91	95	93	94	86	86	86	78	73	81	84	87	91	93	92	86.8
	MIN	58	56	78	57	51	55	59	62	60	49	40	44	46	48	49	49	53	54		58	63	60	58	62	63	62	64	58	59	60	62	56.6
HAWKINSVILLE	MAX	81	85	87	89	90	92	95	95	95	89	80	84	85	90	88	94	95	92	93	97	95	87	88	82	75	85	82	88	90		95	88.8
	MIN	60	57	59	59	60	58	60	62	65	55	47	47	48	50	50	55	57	59	59	61	65	66	63	65	64	64	63	65	63		65	59.0
IRWINTON 4 WNW	MAX	83	87	89	90	93	92	94	92	93	88	85	88	86	90	89	90	91	93	91	94	91	83	87	84	80	86	86	91	89	91	93	89.0
	MIN	54	52	54	61	60	63	61	60	62	50	44	45	51	53	51	49	48	50	48	50	59	60	54	56	51	54	51	55	53	57	58	54.0
MACON WSO AP	MAX	83	85	87	88	91	94	94	92	87	79	82	82	88	88	91	95	92	93	95	94	84	86	87	74	77	87	87	90	92	95	93	88.1
	MIN	63	60	61	61	64	60	65	63	61	52	48	49	51	51	52	55	58	60	63	62	66	66	65	66	65	64	65	64	63	66	66	60.5
MILLEDGEVILLE	MAX	70	77	80	84	85	88		91	87	84	75	78	80	85	87	88	91	90	91	93	91	81	84	83	72	73	84	83	85	88	91	84.0
	MIN	59	60	59	58	60	58		58	62	49	43	43	45	47	47	47	52	53	58	59	58	60	62	62	63	63	63	60	61	61	63	56.4
MONTICELLO	MAX	78	78	79	84	83	90	90	85	87	80	76	78	82	82	85	89	91	91	93	91	90	85	83	84	69	72	83	82	86	89	90	84.0
	MIN	51	57	58	59	61	63	65	61	62	49	48	49	54	55	58	59	61	62	63	62	61	62	61	62	61	63	64	62	63	64	65	59.5
SANDERSVILLE	MAX	78	79	84	83	87	90	91	87	84	80	77	79	84	87	87	91	88	91	91	89	87	83	82	74	77	79	81	85	88	90	88	84.5
	MIN	58	63	55	58	64	59	66	63	63	48	42	44	50	51	50	51	56	60	59	59	65	58	64	65	64	65	64	59	60	64	64	58.4
SILOAM	MAX	78	83	85	86	91	92	90	87	81	77	80	79	86	87	90	91	92	94	93	91	80	88	75	73	83	84	84	90	90	89	89	85.7
	MIN	58	60	60	61	69	60	64	61	59	45	44	50	48	50	49	57	59	64	60	58	62	60	64	62	62	64	62	62	65	64	64	58.9
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX							92	92	86	81	73	78	80	87	91	91	91	92	94	93	90	83	86	84	70	77	83	82	88	89	92	85.8
	MIN							62	61	58	44	36	42	51	45	50	51	53	53	59	57	60	57	60	64	63	61	63	57	58	62	63	55.6
AUGUSTA WSO AP	MAX	81	83	85	88	90	93	93	86	81	75	78	80	86	91	91	92	91	94	94	90	84	85	85	71	82	85	85	85	89	90	89	86.2
	MIN	53	57	60	60	60	59	66	64	51	43	41	46	53	48	54	54	56	59	64	62	65	61	64	66	66	64	65	62	63	65	66	58.6
BROOKLET 1 W	MAX	83	81	85	85	91	94	95	91	85	80	80	80	88	94	92	92	90	91	92	93	85	85	79	77	83	82	79	84	88	89	88	86.5
	MIN	59	61	62	60	64	60	65	65	65	50	47	47	55	51	55	58	59	57	61	66	64	65	65	65	66	66	64	63	64	66	66	60.7
LOUISVILLE 3 S	MAX	82	79	84	79	88	91	92	91	86	86	80	79	85	89	90	92	91	93	91	92	91	89	87	74	81	81	82	87	90	93	90	86.6
	MIN	58	55	60	60	66	61	62	64	64	46	45	47	48	53	54	55	57	58	62	60	65	60	61	64	63	62	61	59	62	65	63	58.7
METTER	MAX	85	85	87	88	90	95	95	93	87	85	81	82	87	91	93	93	92	93	95	93	88	85	83	78	88	83	85	88	92	89	92	88.3
	MIN	49	53	53	60	60	59	62	67	66	53	52	53	54	56	58	61	64	62	63	65	66	66	66	67	66	62	65	65	66	66	64	60.9
MIOVILLE EXP STA	MAX		90	87	89	90	89			88	85	84	83	90			89	94	93	93	91			91	83	86	83	79			89	91	88.0
	MIN		60	59	60	63	61			64	47	45	47	51			56	57	59	63	61			63	64	64	64	63			62	65	59.0
MILLEN 4 N	MAX	83	84	87	87	90	93	93	89	82	84	80	82	86	91	91	91	91	96	94	93	90	89	85	75	81	85	84	86	90	92	89	87.5
	MIN	51	57	60	67	62	57	62	60	60	46	39	41	45	46	50	53	59	59	54	59	60	58	63	60	63	64	61	58	65	62	62	56.9
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	83	82	82	89	89	92	94	93	85	83	79	82	85	92	91	93	93	93	94	92		87	84	73	84	82	85	88	90	94	90	87.4
	MIN	59	66	60	64	60	61	64	64	67	50	48	45	50	49	55	60	55	55	58	63	64	64	64	65	65	67	64	65	62	65	67	60.2
WARRENTON	MAX	80	80	83	88	88	91	93	91	90	83	78	82	83	89	89	94	94	93	95	94	92	83	87	84	72	77	85	86	89	88	93	86.9
	MIN	60	61	60	61	62	63	64	63	62	49	47	45	50	52	51	52	55	59	62	61	62	61	63	63	62	62	63	62	62	62	61	58.8
WAYNESBORO 2 NE	MAX	74	83	82	85	84	90	93	93	88	82	76	77	81	87	92	90	90	91	94	94	90	92	86	84	74	83	82	82	85	89	91	85.9
	MIN	54	53	59	59	60	61	60	62	63	47	39	41	42	46	46	52	55	54	60	61	62	59	61	61	64	61	62	60	59	61	61	56.3
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SOUTHWEST 07																																	
ALBANY 3 SE	MAX	87	87	85	88	89	91	93	93	94	88	81	82	82	89	89	90	95	90	92	90	96	91	90	89	83	85	86	88	89	90	94	88.9
	MIN	57	61	62	59	60	61	63	63	64	58	52	50	50	52	51	51	56	58	58	60	62	62	63	65	66	63	64	63	64	63	66	59.6
AMERICUS 4 ENE	MAX	86	85	86	89	88	92	92	94	84	79	83	84	95	88	91	94	90	91	95	95	80	86	85	83	82	84	85	85	91	95	91	88.0
	MIN	61	60	60	60	62	62	67	65	65	55	50	53	55	55	54	54	61	64	62	61	60	64	62	65	64	63	64	65	63	66	65	60.9
BAINBRIDGE 5 NNE	MAX																																
	MIN																																
BLAKELY	MAX	86	87	86	87	89	89		92	95	84	82	82	83	88	91	91	94	90	92	94	95	89	87	87	77	85	89	84	85	91	92	88.1
	MIN	53	53	60	60	60	62		64	63	50	56	55	53	53	55	58	61	61	62	63	63	65	64	63	63	63	64	64	65	65	66	60.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	87	86	86	88	89	92	94	94	87	83	84	83	87	92	92	94	94	92	94	95	90	89	87	82	87	87	87	90	92	95	94	89.5
	MIN	55	63	60	58	61	61	62	69	62	54	58	53	52	55	52	56	56	57	58	58	66	66	64	68	67	64	63	63	62	65	66	60.5
COLQUITT 2 E	MAX	87	86	85	86	87	90			97	87	82	83	82	89	94	93	93	89	90	94	95	90	88	88	82	86	89	86	92	92	95	88.9
	MIN	52	63	59	58	62	63			63	52	56	55	49	53	52	56	61	60	59	61	66	65	62	64	63	64	64	67	65	64	65	60.1
CUTHBERT	MAX	86	87	89	89	92	92	93	93	93	83	82	82	87	88	90	94	94	92	95	92	89	86	85	88	80	89	89	87	91	90	93	88.9
	MIN	62	63	60	60	64	65	68	70	63	53	54	55	54	59	58	60	63	62	65	62	66	66	63	65	66	64	66	67	64	67	65	62.5
FORT GAINES	MAX	85	84	85	87	85	90	92	92	93	82	81	82	86	87	88	90	91	90	89	92	88	89	87	86	82	85	84	82	90	91	94	87.4
	MIN	63	63	60	61	62	65	66	69	62	48	57	55	54	59	57	62	62	61	65	64	66	64	61	61	67	63	65	66	63	66	66	62.1
LUMPKIN 2 SE	MAX		86	86	88	85	90	90	88	85	82	83	84	87	85	87	92	89	90	92	93	89	88	87	89	80	91	93	92	92	92	88.1
	MIN		53	54	54	43	56	54	63	62	45	46	48	45	44	45	49	54	54	54	55	61	62	61	59	63	57	63	62	64	62	60	55.1
MORGAN 1 W	MAX	85	85	85	87	86	90	90	92	90	83	80	82	85	88	88	93	91	90	93	93	90	89	87	87	87	90	84	88	88	91	91	88.0
	MIN	57	64	61	60	63	64	65	69	64	55	58	58	52	55	55	58	60	61	62	62	66	67	65	66	67	64	66	67	65	67	67	62.3
PLAINS SW GA EXP STA	MAX	84	84	85	87	88	88	92	94	93	85	79	81	82	88	88	90	93	89	91	93	94	86	86	85	72	81	88	84	84	90	92	87.0
	MIN	59	62	61	59	65	65	67	69	63	54	51	52	54	54	54	58	61	64	62	60	64	63	63	65	65	62	63	65	63	66	65	61.2
THOMASVILLE 4 SE	MAX	89	88	86	89	90	90	92	94	94	89	85	86	90	89	94	95	95	93	93	95			90	87	89	90	88	88	89	90	94	90.4
	MIN	58	62	64	65	65	67	70	70	68	62	59	54	53	61	59	63	61	60	59	61			64	66	67	65	64	66	66	66	68	63.2
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SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	82	84	83	85	87	86	91	92	90	85	78	79	80	85	89	90	91	88	90	93	94	94	86	85	79	80	86	86	85	86	84	86.2
	MIN	60	61	63	63	64	64	62	69	66	60	51	52	55	56	56	59	59	60	62	53	58	65	64	61	62	65	62	62	64	67	65	61.0
CORDELE	MAX	85	86	88	89	88	92	94	93	93	85	80	81	87	89	91	92	90	91	93	93	93	87	86	80	81	85	86	86	91	92	92	88.4
	MIN	62	62	66	61	65	62	64	62	72	61	49	55	52	50	51	60	57	60	61	61	67	66	66	67	65	66	66	55	53	66	69	61.3
DOUGLAS 2 ESE	MAX	79	86	85	87	90	91	96	95	94	85	78	81	81	89	93	90	92	93	94	95	90	91	85	85	81	80	87	85	88	90	91	88.0
	MIN	56	55	57	58	63	62	64	68	67	58	48	48	49	50	47	51	55	55	55	56	52	54	50	50	53	57	60	60	61	58	59	56.0
FITZGERALD	MAX	84	85	86	87	87	91	93	92	88	84	81	81	86	90	90	91	90	90	91	92	91	87	86	78	81	82	86	85	88	90	88	87.1
	MIN	63	61	63	66	66	66	71	70	67	59	52	56	58	59	60	62	63	63	62	64	63	58	66	66	66	66	62	61	65	64	66	63.0
HOMERVILLE 3 WSW	MAX	84	85	86	87	88	91	93	92	92	82	80	80	85	91	91	91	89	89	93	89	88	88	82	84	83	89	86	84	88	91	91	87.5
	MIN	61	56	56	61	60	59	62	62	62	60	53	46	46	50	51	55	54	55	52	58	61	62	64	65	64	61	62	61	61	60	65	58.2
LUMBER CITY	MAX		86	87	89	91	91		96	94	93	85	78	82	84	85	93	93	93	93	95				85	75	86	82	86		89	94	88.2
	MIN		58	60	62	61	64		64	66	66	55	45	55	51	51	55	56	59	59				62	63	67	65	62	63		63	65	59.9
MOULTRIE 2 ESE	MAX	84	85	86	88	90	93	93	93	91	85	84	80	86	91	92	91	93	89	92	93	91	91	90	83	85	86	88	90	85	88	90	88.6
	MIN	58	59	61	61	62	63	62	62	64	58	54	52	49	58	56	65	58	68	57	62	65	64	64	65	66	64	61	69	64	64	66	61.3
NASHVILLE 5 SSE	MAX																																
	MIN																																
QUITMAN 2 NW	MAX	84	85	87	89	89	94	95	93	84	81	82	82	86	92	93	92	91	92	93	95	92	90	85	87	90	91	88	88	88	90		88.9
	MIN	54	55	62	61	62	63	62	63	61	56	51	48	52	53	52	56	56	55	54	62	60	62	65	65	61	61	62	62	64	65		58.8
TIFTON EXP STATION	MAX	86	84	84	86	85	87	91	92	91	85	79	80	81	85	89	89	91	88	89	92	92	87	86	85	81	81	85	86	86	87	91	86.5
	MIN	61	61	63	65	64	64	67	69	64	63	53	54	54	58	57	59	60	62	63	64	65	67	65	65	65	66	63	64	64	66	67	62.6
VALDOSTA 3 E	MAX	85	86	86	87	88	91	95	89	87	81	80	83	87	88	94	92	93	92	93	92	92	93	84	81	83	86	91	85	90	94	88	88.3
	MIN	53	55	53	63	56	58	63	57	61	58	52	45	44	45	49	58	49	58	48	53	56	64	63	62	58	62	57	60	62	58	61	56.2
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	84	83	83	85	87	91	92	91	83	76	80	79	84	89	90	90	89	88	92	88	88	86	79	78	82	81	84	86	88	92	89	85.7
	MIN	62	58	63	61	65	63	66	68	65	58	53	49	52	51	54	61	58	59	57	64	63	71	67	67	67	66	63	65	63	64	68	61.6
BRUNSWICK	MAX	75	80	81	81	82	88	90	94	92	78	72	71	78	86	91	91	88	85	86	90	86	85	84	76	81	85	83	82	87	89	86	84.0
	MIN	64	60	65	64	66		66	68	67	61	57	57	54	59	60	62												65	66	60		
BRUNSWICK FAA AP	MAX	75	80	80	80	84	88	93	88	76	71	75	77	83	90	85	83	82	83	85	84	82	84	75	81	83	81	79	82	84	83	83	81.9
	MIN	65	61	68	70	69	69	70	71	69	65	67	63	57	64	62	70	66	65	66	66	67	69	69	69	72	67	66	67	68	69	71	67.0
FLEMING	MAX	81	83	81	84	89	90	93	92	79	77	77	78	85	90	92	89	89	90	93	91	86	86	78	78	85	81	83	84	85	88	87	85.3
	MIN	59	59	56	55	58	60	64	65	66	48	43	44	48	50	53	58	57	56	56	62	60	64	64	65	67	64	63	62	63	63	65	58.6
FOLKSTON 9 SW	MAX	86	86	88	87	89	92	94	96	88	82	80	81	85	91	94	92	89	90	93	93	90	87	73	86	91	90	86	90	89	90	91	88.4
	MIN	60	55	56	56	60	59	63	68	63	56	55	48	47	53	55	56	55	54	51	61	56	61	64	63	64	65	58	58	62	60	61	58.2
FORT STEWART	MAX	84	84	85	87	91	94	97	94	93	82	79	79	88	92	94	93	90	91	94	92	85	86	83	79	86	81	83	86	88	89	89	87.7
	MIN	60	63	60	58	63	63	66	68	65	53	50	50	53	54	57	60	60	59	60	66	63	65	65	65	58	65	65	64	63	65	64	61.0
GLENNVILLE	MAX	84	86	87	89	92	96	95	94	84	75	83	85	89	93	89	95	92	95	95	90	85	87	80	80	83	78	84	85	88	90	90	87.7
	MIN	53	63	64	63	65	62	65	62	65	52	51	50	60	62	61	63	62	62	62	63	61	62	60	64	68	65	65	70	64	65	67	62.0
JESUP 8 S	MAX	84	85	86	86	89	95	96	93	93	78	79	81	87	92	95	94	91	91	95	94	88	88	85	80	85	80	83	86	88	90	90	88.0
	MIN	62	57	56	56	59	61	64	62	65	52	46	45	42	49	52	53	57	56	52	60	58	68	63	64	65	64	61	62	61	61	65	58.0
NAHUNTA	MAX	84	85	83	86	87	88	93	93	90	80	79	81	86	90	91	91	91	89	92	91	88	87	83	82	85	87	83	86	88	89	89	87.0
	MIN	60	55	58	56	59	58	59	69	65	55	52	46	46	51	54	56	57	56	52	57	59	62	64	64	65	65	63	61	60	62	65	58.4
SAPELO ISLAND	MAX	80	79	80	80	84	85	84	92	83	72	74	77	79	80	89	89	83	83	87	85	81	83	80	81	83	81	80	82	80	82		81.9
	MIN	58	59	59	59	66	67	68	67	66	60					54	53	64	61	61	65	65	66	66	66	67	66	64	64	64	65		63.1
SAVANNAH WSO AP	MAX	82	81	84	84	90	92	94	88	80	74	77	79	86	93	92	88	86	91	93	90	86	86	78	78	84	84	81	82	84	88	87	85.2
	MIN	61	61	61	61	64	65	68	67	62	53	51	50	55	58	58	62	63	62	62	67	67	65	67	67	70	66	66	64	66	66	69	62.7
SURRENCY 2 WNW	MAX	85	84	85	87	89	91	94	92	82	82	81	80	86	90	92	91	90	90	93	90	88	85	82	75	82	83	82	88	89	91	90	86.7
	MIN	60	58	58	59	64	61	62	65	65	53	47	44	49	50	52	57	55	56	56	62	61	67	61	63	67	59	61	62	62	61	65	58.8
WAYCROSS 4 NE	MAX	79	88	85	89	88	91	96	97	95	83	80	84	83	88	94	95	95	93	94	98	92	93	91	78	88	86	88	87	91	92	94	89.5
	MIN	51	55	55	57	57	60	60	65	64	56	48	43	43	44	48	50	53	53	50	50	55	55	63	63	64	64	60	60	60	60	61	55.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
MAY 1977

STATION	DEPTH	TIME	DAY OF MONTH																												AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	(IN)																																
	4	MAX	75	73	75	74	75	82	84	76	81	81	80	81	83	83	78	82	85	86	82	85	87	81	76	80	77	76	82	76	86	90	90	80.7
		MIN	64	64	64	60	65	65	67	58	67	62	60	61	63	63	64	65	67	69	69	70	68	70	67	67	66	70	70	69	69	73	74	66.1
EXPERIMENT	(IN)																																
	2	MAX	84	86	88	90	91	95	95	91	95	95	92	90	89	94	87	95	95	95	91	95	95	91	92	93	73	74	87	72	87	90	92	89.6
		MIN	65	67	66	66	66	68	69	70	68	63	62	62	62	76	66	68	68	69	71	71	70	72	70	69	67	67	68	67	68	70	70	67.8
	4	MAX	81	83	86	88	88	93	92	89	93	93	89	88	86	91	86	93	92	94	89	93	92	88	89	88	74	74	85	81	84	88	90	87.7
		MIN	68	69	69	70	69	70	72	72	71	67	67	67	68	68	70	71	71	73	74	74	73	74	72	73	69	70	70	70	70	72	71	70.5
	8	MAX	76	76	79	80	81	83	85	82	85	85	81	81	80	83	81	83	84	86	84	86	83	82	83	83	76	73	80	77	81	82	83	81.4
		MIN	70	70	71	72	72	73	74	75	75	74	73	72	73	72	73	72	75	76	77	77	75	79	76	75	72	72	72	72	72	72	75	73.5
HAWKINSVILLE	(IN)																																
	4	MAX	90	93	95	99	99	99	100	92	96	98	95	96	94	94	81	89	96	99	98	100	100	91	89	94	76	89	88	95	100	-	100	94.2
		MIN	71	70	69	71	77	73	73	71	72	74	70	68	69	72	60	66	65	69	72	73	69	75	69	73	71	70	71	75	75	-	75	70.9
HOMERVILLE 3 WSW	(IN)																																
	4	MAX	92	92	88	93	95	92	95	96	91	88	82	87	90	92	95	95	96	89	92	94	84	91	82	85	84	83	88	88	86	95	98	90.3
		MIN	65	69	68	68	69	70	71	73	69	72	68	65	65	65	70	69	71	71	69	70	72	72	74	73	72	70	68	68	70	69	69	69.5
MIOVILLE EXP. STATION	(IN)																																
	4	MAX	-	85	87	93	90	93	-	-	95	94	91	91	89	-	-	93	94	95	92	79	-	-	92	85	77	82	80	-	-	95	95	89.4
		MIN	-	65	70	74	73	74	-	-	74	72	69	69	69	-	-	71	75	72	69	-	-	-	79	77	73	73	73	-	-	72	78	-
PLAINS SW GA EXP STA	(IN)																																
	4	MAX	84	84	85	87	88	88	92	94	93	85	79	81	82	88	88	90	93	89	91	93	94	86	86	85	72	81	88	84	84	90	92	87.0
		MIN	59	62	61	59	65	65	67	69	63	54	51	52	54	54	54	58	61	64	62	60	64	63	63	65	65	62	63	65	63	66	65	61.2
TIFTON EXP STATION	(IN)																																
	2	MAX	100	101	102	102	97	100	104	103	105	102	100	100	101	104	104	105	105	104	107	108	108	92	96	94	90	96	101	106	103	96	101	101.2
		MIN	68	70	72	73	73	72	73	75	72	73	68	68	68	68	70	72	73	74	74	75	73	72	72	72	72	72	72	72	71	72	73	71.7
	4	MAX	92	93	94	95	90	93	96	96	97	94	93	93	93	96	95	97	96	95	98	98	99	87	90	87	84	90	93	98	95	89	95	93.6
		MIN	70	71	71	74	73	74	74	75	73	73	70	70	70	71	72	73	75	75	75	76	74	73	73	72	72	73	73	72	72	73	73	72.7
	8	MAX	86	88	88	90	86	90	91	91	93	90	89	89	89	91	90	93	92	92	94	94	95	86	87	85	82	86	89	92	90	87	90	89.5
		MIN	72	73	75	75	75	76	78	78	76	76	73	73	74	75	75	76	77	78	79	80	77	76	75	75	75	75	75	75	75	75	81	75.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
MAY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.40	.11	.11	.13	.13	.16	.14	.12	.16	.31	.22	.17	.18	.23	.08	.30	.22	.19	.20	-	.22	.21	.12	.15	.07	.07	.15	.10	.14	.21	.22	5.398
	WIND	37	37	33	21	17	15	11	10	20	50	32	25	16	26	24	16	33	21	16	17	52	41	29	30	34	11	36	30	15	13	20	788
CALHOUN EXP STATION	EVAP	.10	.18	.11	.12	.15	.22	.25	.15	.38	.26	.22	.20	.15	.34	.26	.28	.28	.18	.27	.08	.59	.10	.15	.08	.07	.12	.11	.19	.21	.30	.25	6.35
	WIND	30	44	26	27	28	23	25	23	64	68	28	21	26	21	30	30	*	46	32	29	47	30	21	21	14	17	61	*	14	26	31	903
	MAX	83	83	82	82	92	95	95	94	93	80	88	91	91	87	92	90	92	92	93	95	88	88	87	86	81	89	84	95	95	98	97	89.6
	MIN	75	64	67	66	65	68	73	66	63	47	49	57	58	62	62	67	67	67	65	67	65	68	64	65	68	70	68	69	69	72	73	65.4
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.08	.15	.25	.26	.29	.30	.32	.28	.30	.44	.28	.24	.35	.39	.35	.25	.35	.30	-	.31	.24	.22	.23	.21	.09	.10	.17	.21	.23	.07	.18	7.698
	WIND	-	-	-	-	-	62	93	92	79	100	66	44	63	88	61	59	52	41	73	63	113	59	96	120	110	56	90	42	45	36	61	22228
	MAX	75	81	81	85	89	92	90	91	84	83	81	84	86	86	88	88	90	89	87	89	86	87	86	81	72	79	82	82	95	91	95	85.6
	MIN	61	62	63	64	64	64	65	63	60	48	50	57	55	56	57	61	63	65	63	63	63	65	65	62	62	66	64	65	60	69	67	61.7
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.17	.17	.24	.23	.28	.27	.29	.22	.27	.34	.28	.31	.22	.32	.29	.26	.34	.27	.27	.33	.27	.29	.21	.30	.07	.06	-	.25	-	.23	.28	7.848
	WIND	51	34	47	38	33	29	31	39	48	48	42	55	27	46	39	21	66	40	30	39	46	61	33	60	39	20	51	34	30	18	25	1220
	MAX	83	85	86	87	88	91	94	90	94	88	84	85	84	90	85	93	92	92	88	91	91	88	89	88	72	75	91	86	91	95	95	88.1
	MIN	62	63	64	64	64	65	66	66	62	50	51	53	56	58	59	63	61	61	63	65	65	67	67	65	65	65	66	66	66	71	71	62.9
CENTRAL 05																																	
AILEY	EVAP	.16	.22	.15	.18	.08	.09	.11	.33	.09	.11	.26	.23	.11	.12	.17	.14	.23	.13	.30	.19	.19	.14	.13	.07	.11	.11	.19	.23	.18	.27	.11	5.13
	WIND	1	1	2	3	4	1	1	2	3	2	1	0	2	3	3	2	2	32	3	1	2	1	3	5	1	1	1	2	2	1	2	90
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.20	.25	.24	.24	.20	.21	.23	.29	.27	.29	.30	.30	.30	.27	.31	.29	.38	.28	.30	.29	.37	.29	.24	.21	.11	.16	.17	.26	.25	.29	.26	8.05
	WIND	53	50	56	64	42	29	20	41	57	78	70	65	50	34	39	31	68	54	44	32	49	63	58	82	56	24	31	34	30	23	28	1455
	MAX	90	90	90	91	87	92	95	95	96	90	84	86	86	92	92	94	91	92	94	95	96	92	91	87	84	89	93	98	95	94	100	91.6
	MIN	61	61	61	64	65	65	68	69	65	59	56	55	55	57	54	59	62	62	62	62	65	65	67	65	65	67	65	66	66	66	70	62.9
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.25	.16	.16	.25	.25	.28	.35	.27	.22	.36	.32	.22	.63	.36	.36	.34	.23	.21	.29	.29	.20	.22	.17	.08	.09	.13	.17	.16	.20	.33	.02	7.57
	WIND	70	52	49	59	54	68	70	52	68	105	66	53	48	66	46	62	43	47	56	73	65	92	120	110	53	35	68	53	45	53	100	2001
	MAX	90	88	90	91	94	97	95	92	85	83	83	84	89	92	92	92	87	94	96	92	86	91	86	80	88	87	87	87	91	94	92	89.5
	MIN	62	63	63	63	65	65	67	68	67	52	54	55	57	56	58	66	66	65	63	65	67	67	67	66	70	67	67	66	68	70	70	64.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE		0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE		0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIOALL
AILEY		0090	05	MONTGOMERY	10	32 11	82 34	233	SP	SP	SP	H	HAYWOOD E. BOYD
ALBANY 3 SE		0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2		0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP		0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FED. AVIATION AGENCY
ALPHARETTA S SSW		0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW		0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER. SR.
AMERICUS 4 ENE		0253	07	SUMTER	6	32 06	84 10	476	SP	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY		0258	07	SUMTER	6	32 06	84 16	450				C	U.OF GA.EXP.STA. NRSY.
APPLING 2 NW		0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE		0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP		0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E		0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON		0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP	R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE S NNE		0581	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
BALL GROUND		0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E		0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE		0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA		0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY		0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE		1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN		1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W		1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK		1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP		1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FED. AVIATION AGENCY
BURTON DAM		1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER		1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION		1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA. EXP. STATION
CAMILLA		1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON		1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N		1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON		1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW		1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALDSON
CARTERSVILLE		1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW		1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW		1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN		1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH		1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK		1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE		1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW		1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW		1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND		2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E		2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	R	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW		2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
COOLIDGE		2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON. JR.
CORDELE		2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO. POWER COMM.
CORNELIA		2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON		2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING		2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W		2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT		2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA		2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW		2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE		2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON		2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE		2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T. SMITH
DAWSON		2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE		2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW		2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES		2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S		2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE		2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE		2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER		2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANOIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	W R CARVER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP R	5443	05	8188	9	32 42	83 39	354	M10	M10		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	M1D	M1D		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	CLOSED 4/20/77
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M1D	M1D	M1D	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
CLOSED STATIONS												
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	CLOSED 4/20/77

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REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- / Gage is equipped with a windshield.

- ‡ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

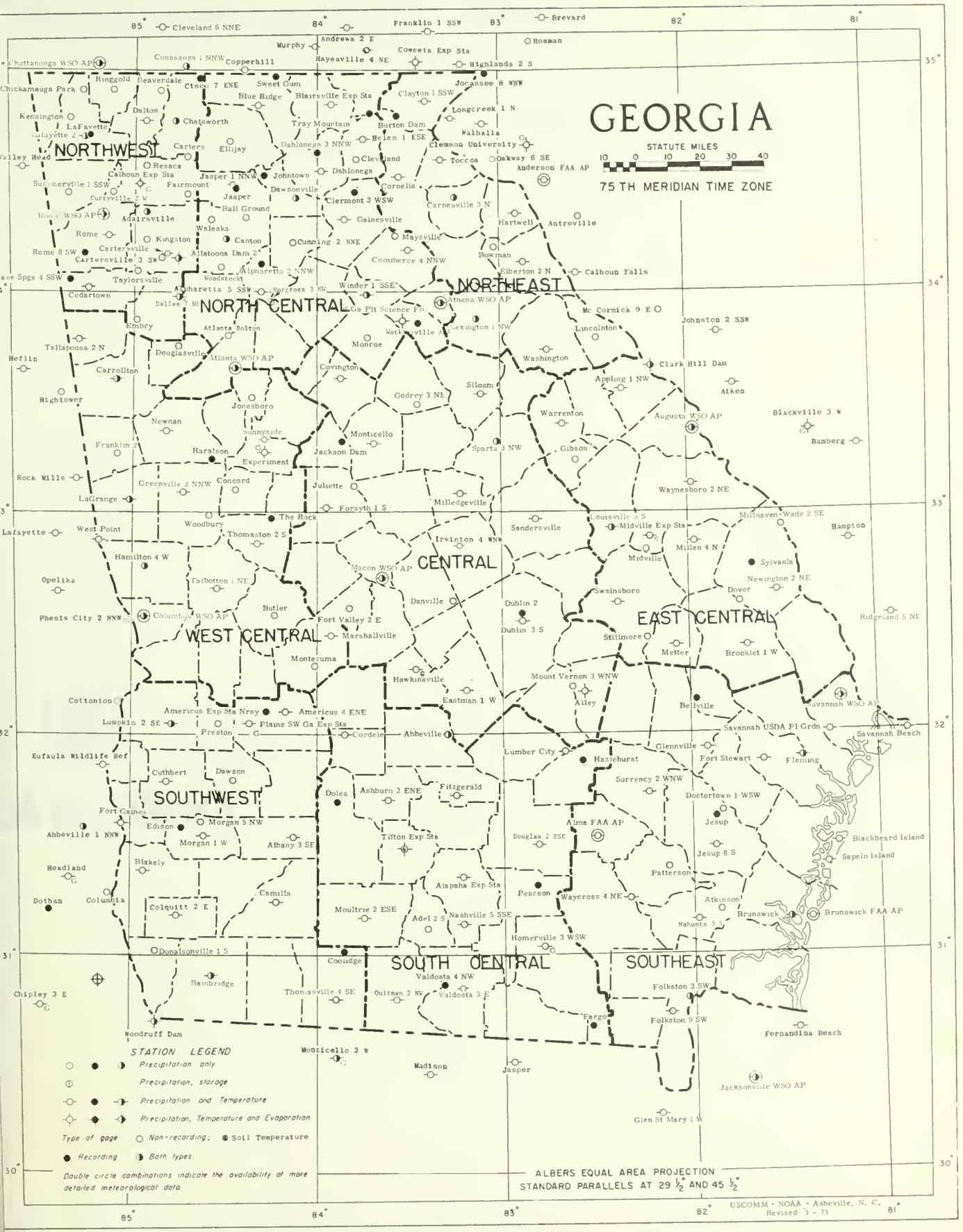
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 7/1/77-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Chattanooga WSO AP
Conasauga 1 NNW
Copperhill
Murphy
Andrewa 2 E
Coweeta Exp Sta
Hayeaville 4 NE
Highlands 2 S
Rosman
Chickamauga Park
Ringgold
Beaverdale
Cisco 7 ENE
Sweet Gum
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Jocassee 8 WNW
Dalton
Chatsworth
Tray Mountain
Burton Dam
Longcreek 1 N
Kenasington
LaFayette
Lafayette 2 N
Walhalla
Clemson University
Carters
Ellijay
Helen 1 ESE
Valley Head
Resaca
Dahlonega 3 NNW
Cleveland
Toccoa
Oakway 6 SE
Anderson FAA AP
Calhoun Exp Sta
Jasper 1 NNW
Johntown
Dahlonega
Summerville 1 SSW
Fairmount
Jasper
Dawsonville
Cornelia
Curryville 2 W
Clermont 3 WSW
Carnesville 3 N
Rome WSO AP
Adairsville
Ball Ground
Gainesville
Hartwell
Antreville
Rome
Kingston
Canton
Waleska
Cumming 2 NNE
Maysville
Rome 8 SW
Cartersville
Cartersville 3 SW
Allatoona Dam 2
Commerce 4 NNW
Bowman
Alpharetta 2 NNW
Elberton 2 N
Calhoun Falls
Taylorsville
Woodstock
Alpharetta 5 SSW
Norcross 3 NW
Winder 1 SSE
Athena WSO AP
Cedartown
Dallas 7 NE
Ga Plt Science Prn
Mc Cormick 9 E
Johnston 2 SSW
Embry
Atlanta Bolton
Lexington 1 NW
Lincolnton
Monroe
Tallapoosa 2 N
Douglasville
Atlanta WSO AP
Washington
Clark Hill Dam
Heflin
Carrollton
Covington
Appling 1 NW
Aiken
Hightower
Siloam
Godrey 3 NE
Warrenton
Augusta WSO AP
Blackville 3 W
Jonesboro
Newnan
Sunnyside
Monticello
Bamberg
Franklin 2
Haralson
Jackaon Dam
Sparta 3 NW
Gibson
Experiment
Rock Mills
Greenville 2 NNW
Concord
Juliette
Waynesboro 2 NE
LaGrange
Forsyth 1 S
Milledgeville
The Rock
Louisville 3 S
Millhaven-Wade 2 SE
Lafayette
West Point
Woodbury
Thomaston 2 S
Sandersville
Mildville Exp Sta
Hampton
Irwinton 4 WNW
Millen 4 N
Hamilton 4 W
Midville
Macon WSO AP
Sylvania
Opelika
Talbotton 1 NE
Newington 2 NE
Swainsboro
Dover
Danville
Dublin 2
Phenix City 2 NNW
Columbus WSO AP
Butler
Dublin 3 S
Ridgeland 5 NE
Fort Valley 2 E
Marshallville
Stillmore
Metter
Brooklet 1 W
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Eastman 1 W
Alley
Bellville
Americus Exp Sta Nrsy
Americus 4 ENE
Savannah WSO AP
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Savannah USDA Pl Grdn
Savannah Beach
Eufaula Wildlife Ref
Lumber City
Glennville
Hazlehurst
Fort Stewart
Fleming
Cuthbert
Dawson
Surrency 2 WNW
Doles
Ashburn 3 ENE
Fitzgerald
Doctortown 1 WSW
Fort Gaines
Alma FAA AP
Jesup
Edison
Morgan 5 NW
Douglas 2 ESE
Blackbeard Island
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Jesup 8 S
Sapelo Island
Blakely
Headland
Patterson
Alapaha Exp Sta
Dothan
Columbia
Camilla
Pearson
Waycross 4 NE
Atkinson
Colquitt 2 E
Moultrie 2 ESE
Adel 2 S
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Nahunta 3
Homerville 3 WSW
Donalsonville 1 S
Coolidge
Valdosta 4 NW
Bainbridge
Chipley 3 E
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Folkston 3 SW
Fargo
Folkston 9 SW
Fernandina Beach
Woodruff Dam
Monticello 3 W
Madison
Jasper
Jacksonville WSO AP
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording;
Soil Temperature
Recording
Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
Revised 3 - 75
85°
84°
83°
82°
81°
35°
34°
33°
32°
31°
30°

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THIRD CLASS

JUNE 1977 VOLUME 81 NUMBER 6

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	WAYCROSS 4 NE	105	DATE	15
LOWEST TEMPERATURE:	2 STATIONS	37	DATE	08
GREATEST TOTAL PRECIPITATION:	VALDOSTA 3 E	8.61		
LEAST TOTAL PRECIPITATION:	ROME WSO AP	.74		
GREATEST 1 DAY PRECIPITATION:	VALDOSTA 3 E	5.57	DATE	24

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	28	3.8	6.5	23++	33	06	74	80	46	53	3	4	5	1	0	0	13	-	5.5
ATLANTA WSO AP	29	5.6	8.7	40++	30	30	75	78	47	51	5	7	3	0	1	0	16	74	4.9
AUGUSTA WSO AP	25	2.9	7.0	32++	32	06	77	77	40	50	4	5	3	1	0	0	13	-	5.0
COLUMBUS WSO AP	28	2.5	6.4	32++	36	06	78	81	43	50	5	3	3	0	0	1	12	-	4.2
MACON WSO AP	27	3.6	7.2	36	NW	06	77	84	42	50	4	4	3	0	0	0	11	85	4.9
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	4	3	0	0	0	9	-	-
SAVANNAH WSO AP	25	3.5	7.7	30	N	06	80	83	42	59	2	7	3	2	0	0	14	72	5.2

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JUNE 1977

STATION		TEMPERATURE											PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST	01																						
ALLATOONA DAM 2		90.1	63.7	76.9		100	14	47	8	3	17	0	0	0	1.02		.27	18	.0	0		5	0	0
CALHOUN EXP STATION		91.6	62.1	76.9		97	13+	43	8	3	21	0	0	0	1.54		.46	24	.0	0		5	0	0
CARTERSVILLE		92.3	61.9	77.1	.6	100	13	43	8	2	21	0	0	0	1.67	- 1.43	.52	30	.0	0		5	1	0
CEDARTOWN		91.1	63.5	77.3	1.4	98	13+	44	8	2	20	0	0	0	3.71	- .38	1.10	1	.0	0		7	3	1
DALLAS 7 NE		89.1	61.9	75.5		98	14	43	8	7	16	0	0	0	3.68		2.33	18	.0	0		5	2	1
DALTON		88.3	62.8	75.6	.3	97	14+	45	8	4	14	0	0	0	3.43	- .56	.56	24	.0	0		10	3	0
LA FAYETTE		89.4	61.7	75.6	.3	98	14+	42	8	7	19	0	0	0	3.26	- .68	1.48	24	.0	0		5	2	1
ROME		90.3	61.9	76.1	- .1	97	13	43	8	3	20	0	0	0	.90	- 3.19	.33	24	.0	0		4	0	0
ROME WSO AP	R	91.8	64.3	78.1	2.3	100	13	46	8	0	21	0	0	0	.74	- 3.00	.24	18	.0	0		3	0	0
DIVISION				76.6	.9										2.22	- 1.56			.0					
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		88.1	60.3	74.2		95	14	43	9+	8	13	0	0	0	1.51		.54	18	.0	0		5	1	0
ATHENS WSO AP		91.0	66.2	78.6	1.8	98	13+	50	10+	0	20	0	0	0	1.76	- 2.51	.55	16	.0	0		6	1	0
ATLANTA WSO AP	A	88.7	65.4	77.1	1.5	94	13+	48	10	0	17	0	0	0	3.03	- .64	1.86	22	.0	0		4	1	1
BLAIRSVILLE EXP STA		82.7	55.8	69.3	- .7	90	14	37	8	31	1	0	0	0	3.38	- .82	1.04	14	.0	0		8	2	1
BLUE RIDGE																								
COMMERCE 4 NNW		90.1	64.7M	77.4M		96	12+			0	19	0	0	0	2.19		.50	11	.0	0		7	1	0
DAHLONEGA		86.0	60.2	73.1	- .2	93	14	44	8	11	6	0	0	0	2.38	- 1.76	.64	17	.0	0		7	2	0
GAINESVILLE		84.3	62.7	73.5	- 1.2	90	29+	45	8	8	4	0	0	0	2.31	- 2.01	.57	14	.0	0		7	2	0
HELEN 1 ESE		86.0	58.5	72.3		91	30+	39	8	10	6	0	0	0	2.08		.57	23	.0	0		6	1	0
JASPER 1 NNW		87.9	60.3	74.1	.2	95	13+	40	8	6	11	0	0	0	1.98	- 1.89	.60	19	.0	0		5	2	0
U OF GA PLT SCIENCE FM		91.9	65.1	78.5		99	13	49	10+	0	21	0	0	0	1.55		.63	26	.0	0		5	1	0
WINDER 1 SSE		92.0	62.1	77.1		98	6	45	9+	0	22	0	0	0	1.58		.88	18	.0	0		5	1	0
DIVISION				75.0	.4										2.16	- 1.92			.0					
NORTHEAST	03																						
CLAYTON 1 SSW		84.6	56.6	70.6	- .8	90	28+	37	8	17	2	0	0	0	4.94	- .43	1.65	17	.0	0		9	3	1
CORNELIA		86.8	59.9	73.4	.6	92	6	41	8	9	8	0	0	0	2.20	- 2.68	.63	7	.0	0		5	1	0
ELBERTON 2 N		91.5	61.1	76.3		97	30+	43	10	2	20	0	0	0	2.05		.64	12	.0	0		6	1	0
HARTWELL		91.1	66.9	79.0	1.5	98	7	53	10+	0	20	0	0	0	3.93	.14	1.22	12	.0	0		9	3	1
TOCCOA		90.0	64.4	77.2	1.5	97	30	45	8	3	19	0	0	0	2.35	- 2.28	1.27	1	.0	0		6	1	1
WASHINGTON		91.6	64.0	77.8	1.3	98	14+	48	8	0	20	0	0	0	2.55	- 1.78	1.20	14	.0	0		6	1	1
DIVISION				75.7	.8										3.00	- 1.56			.0					
WEST CENTRAL	04																						
CARROLLTON		90.4	60.2	75.3	- .2	97	13+	42	8	3	18	0	0	0	2.11	- 1.81	.65	23+	.0	0		4	2	0
COLUMBUS WSO AP	R	94.1	68.9	81.5	2.8	99	13+	54	9	0	28	0	0	0	3.46	- .66	2.81	19	.0	0		4	1	1
EXPERIMENT		89.3	65.4	77.4	.8	96	14	49	10	0	16	0	0	0	.87	- 3.78	.37	19	.0	0		3	0	0
GREENVILLE 2 NNW		90.4	65.0	77.7		97	13	52	10	0	19	0	0	0	2.18		1.33	18	.0	0		3	1	1
LA GRANGE		94.5	65.6	80.1	3.3	102	11	47	8	0	26	0	0	0	3.61	- .47	1.95	18	.0	0		6	2	1
MARSHALLVILLE		94.0M	64.2	79.1M				53	8	0	18	0	0	0					.0	0				
NEWNAN		91.6	62.9	77.3	.6	99	13	48	8	0	22	0	0	0	1.93	- 2.14	.78	1	.0	0		6	1	0
TALBOTTON 1 NE		93.6	65.4	79.5	2.6	98	13+	50	9+	0	29	0	0	0	3.54	- .67	1.50	12	.0	0		5	3	1
THOMASTON 2 S		95.0	64.0	79.5		101	12	49	9	0	28	0	0	0	1.73		.92	18	.0	0		4	1	0
WEST POINT		93.3	64.6	79.0	1.5	99	23+	50	9+	0	27	0	0	0	1.56	- 2.25	.50	12	.0	3		6	1	0
DIVISION				78.6	1.5										2.33	- 1.76			.0					
CENTRAL	05																						
AILEY		94.8M	68.1M	81.5M		102	13	56	8	0	27	0	0	0	3.37		1.51	27	.0	0		6	2	1
COVINGTON		91.6	64.3	78.0	1.2	100	13	49	10+	0	23	0	0	0	3.80	- .05	1.07	23	.0	0		8	3	2
DUBLIN 3 S		96.1	62.8	79.5	.1	102	14	50	8	0	28	0	0	0	2.63	- .88	.75	18	.0	0		7	2	0
EASTMAN 1 W		95.1	67.4	81.3	1.6	100	15+	53	8	0	28	0	0	0	3.72	- .23	1.50	18	.0	0		6	3	1
FORSYTH 6 NNW		94.2	63.6	78.9		102	6	45	8	0	27	0	0	0	2.01		.64	23	.0	0		5	1	0
HAWKINSVILLE		97.2M	66.0M	81.6M	2.5	102	15+	52	8	0	26	0	0	0	1.64	- 2.46	.70	18	.0	0		5	1	0
JAWINTON 4 WNW		95.1	64.9	80.0		101	30+	54	9	0	26	0	0	0	2.92		1.00	17	.0	0		7	2	1
MACON WSO AP	R	96.3	67.8	82.1	2.5	103	13	55	9+	0	28	0	0	0	1.12	- 2.74	.43	23	.0	0		3	0	0
MILLEDGEVILLE		92.2	64.1	78.2	.8	99	7	50	11	0	20	0	0	0	1.36	- 2.26	.40	12	.0	0		4	0	0
MONTICELLO		92.4	66.7	79.6	2.5	99	14	56	11+	0	25	0	0	0	3.09	- .72	1.34	18	.0	0		5	2	1
SANDERSVILLE		93.7	66.7	80.2		99	13+	49	10	0	26	0	0	0	1.22		.39	7	.0	0		4	0	0
SILOAM		93.4	65.4	79.4	1.9	101	13	50	8	0	25	0	0	0	1.63	- 1.72	.80	24	.0	0		3	1	0
DIVISION				80.0	1.7										2.38	- 1.48			.0					
EAST CENTRAL	06																						
APPLING 2 NW		94.0	62.4	78.2		100	30+	45	10	1	25	0	0	0	1.18		.25	12	.0	0		5	0	0
AUGUSTA WSO AP	A	93.5	66.8	80.2	2.0	101	25	51	10	0	25	0	0	0	1.80	- 1.86	.84	26	.0	0		4	1	0
BROOKLET 1 W		93.6	67.5	80.6	2.0	99	22+	58	15+	0	25	0	0	0	4.25	- .23	1.49	26	.0	0		8	3	1
LOUISVILLE 3 S		94.5	67.0	80.8	1.9	100	13	53	10	0	26	0	0	0	1.02	- 2.86	.73	17	.0	0		3	1	0
METTER		96.5	69.3	82.9		104	13	61	8	0	29	0	0	0	2.29		1.04	26	.0	0		5	1	1
MIDVILLE EXP STA		96.5M	66.8M	81.7M		101	27	55	10+	0	29	0	0	0	1.17		.22	7	.0	0		6	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JUNE 1977

STATION	TEMPERATURE												PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
MILLEN 4 N	94.4	65.5	80.0	1.1	100	25+	46	10	0	29	0	0	0	2.18	- 2.36	.60	26	.0	0		7	1	0
NEWINGTON 2 NE																							
SWAINSBORO	96.5	66.4	81.5		103	13	54	8	0	29	0	0	0	1.69		.45	17	.0	0		7	0	0
WARRENTON	93.1	65.5	79.3	1.7	100	29	52	11+	0	26	0	0	0	1.80	- 1.72	.62	13	.0	0		7	1	0
WAYNESBORO 2 NE	94.2	62.1	78.2		102	26	48	11+	0	24	0	0	0	2.21		.67	30	.0	0		6	1	0
DIVISION			80.3	1.6										1.96	- 1.92			.0					
SOUTHWEST 07																							
ALBANY 3 SE	95.1	66.4	80.8	.5	100	12	54	8+	0	28	0	0	0	3.77	- .79	1.20	23	.0	0		6	4	1
AMERICUS 4 ENE																							
BAINBRIDGE 5 NNE																							
BLAKELY	94.9M	69.0M	82.0M	2.7	102	13	57	9+	0	27	0	0	0	4.22	- .38	1.89	20	.0	0		5	3	2
CAMILLA	96.1	67.4	81.8	1.0	102	11	55	8	0	28	0	0	0	2.28	- 2.38	1.04	20	.0	0		6	1	1
COLQUITT 2 E	95.6M	66.8M	81.2M		103	13	55	9+	0	27	0	0	0	4.72		2.10	2	.0	0		5	3	2
CUTHBERT	95.6	69.2	82.4		100	14+	56	8	0	29	0	0	0	2.89		1.28	22	.0	0		5	2	1
FORT GAINES	95.1	68.1	81.6	2.4	101	14	55	8	0	29	0	0	0	3.71	- .96	2.33	22	.0	0		5	2	1
LUMPKIN 2 SE	94.3	62.6	78.5		99	14	49	9	0	30	0	0	0	2.40		.90	7	.0	0		8	1	0
MORGAN 1 W	93.6	68.0	80.8		98	14+	57	9+	0	29	0	0	0	2.12		.86	17	.0	0		6	1	0
PLAINS SW GA EXP STA	94.3	68.1	81.2		100	7	57	9+	0	28	0	0	0	1.91		.71	18	.0	0		5	1	0
THOMASVILLE 4 SE	98.0M	70.0M	84.0M	4.8	103	12	55	8	0	30	0	0	0	2.73	- 2.57	.91	21	.0	0		6	2	0
DIVISION			81.4	1.8										3.08	- 1.63			.0					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	91.8	67.8	79.8		97	7	53	11+	0	23	0	0	0	2.23		.52	19	.0	0		7	1	0
CORDELE																							
DOUGLAS 2 ESE	95.5	64.8	80.2	1.2	102	15	54	6	0	29	0	0	0	3.53	- 1.48	2.61	23	.0	0		3	2	1
FITZGERALD	93.8	70.6	82.2	1.8	98	22	60	8	0	29	0	0	0	3.57	- .18	1.79	23	.0	0		6	1	1
HOMERVILLE 3 WSW	95.1	65.9	80.5		100	14+	58	8	0	29	0	0	0	1.35		.40	22	.0	0		4	0	0
LUMBER CITY																							
MOULTRIE 2 ESE	95.2	67.1	81.2	1.6	99	21	58	8	0	29	0	0	0	4.23	- .40	1.00	7	.0	0		8	4	1
NASHVILLE 5 SSE	95.4	65.7	80.6		102	15	55	11	0	29	0	0	0	4.57		3.40	23	.0	0		3	2	2
QUITMAN 2 NW	95.2	65.4	80.3	.8	100	16	56	7	0	28	0	0	0	4.05	- 1.31	1.45	21	.0	0		6	4	2
TIFTON EXP STATION	98.0	69.4	83.7	4.9	104	28	62	9	0	30	0	0	0	5.00	.57	3.17	23	.0	0		4	3	1
VALDOSTA 3 E	93.1	63.0	78.1		102	14	52	8	0	25	0	0	0	8.61		5.57	24	.0	0		6	3	2
DIVISION			80.7	1.4										4.13	- .47			.0					
SOUTHEAST 09																							
ALMA FAA AP	93.9	69.6	81.8	3.1	99	28+	59	11+	0	28	0	0	0	1.27	- 3.23	.45	23	.0	0		4	0	0
BRUNSWICK	93.1M	70.9M	82.0M	1.5	100	14	64	8	0	25	0	0	0	5.26	- .56	1.26	23	.0	0		7	5	1
BRUNSWICK FAA AP	91.0	73.0	82.0		98	29+	63	8	0	17	0	0	0	3.74		1.59	16	.0	0		5	3	1
FLEMING	93.8M	66.3M	80.1M				53	8	0	28	0	0	0			.33	25	.0	0		3	0	0
FOLKSTON 9 SW	95.6	66.2	80.9		102	14	57	8	0	29	0	0	0	5.91		2.33	20	.0	0		7	4	2
FORT STEWART	96.2	68.1	82.2	2.8	102	25	57	8	0	28	0	0	0	1.54	- 3.66	.46	13	.0	0		5	0	0
GLENNVILLE																							
JESUP 8 S	96.3	66.1	81.2		103	14	53	8	0	29	0	0	0	.78		.30	7	.0	0		4	0	0
NAHUNTA	94.0	67.3	80.7		101	13	54	8	0	29	0	0	0	2.77		.65	22	.0	0		8	2	0
SAPELO ISLAND	92.6	69.0	80.8		99	30+	59	8	0	24	0	0	0	2.02		.60	3	.0	0		6	1	0
SAVANNAH WSO AP R	94.3	69.7	82.0	2.9	100	30+	59	8	0	25	0	0	0	2.00	- 3.89	.56	13	.0	0		5	2	0
SURRENCY 2 WNW	95.1	67.6	81.4		102	30	55	8	0	29	0	0	0	1.94		1.32	23	.0	0		3	1	1
WAYCROSS 4 NE	97.0	65.7	81.4	2.0	105	15	55	9+	0	29	0	0	0	3.01	- 1.68	1.73	23	.0	0		4	2	1
DIVISION			81.4	2.2										2.75	- 2.49			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JUNE 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	2.57							.14					.04							.15		.10		.05	*	*	*	*	2.09		
ALLATOONA DAM 2	1.02							.24											.27	.06				.13	.12		.01	.04			.15	
BEAVERDALE 1 E	4.48	.05						.64							1.23				.09	1.35		.23		.06			.53	.30				
CALHOUN EXP STATION	1.54							.24								.01			T	.13		.40		.01	.46		.02	.04	.14		.08	
CARTERS 2 SW	1.76				.48															.20		.09		.35	.43			.21				
CARTERSVILLE	1.67							.28								.02	.01		.29		.06			.34	T		T	.15			.52	
CARTERSVILLE 3 SW	2.37	T						.16											.69	.03					1.23		T	.04				
CEDARTOWN	3.71	1.10						.10					.03				.05		.71					.40	.32		.18	.82				
CHATSWORTH	3.02							.42							.58					.74		.15		T	.65			.48				
CHICKAMAUGA PARK	3.42							.28							.70	.08			1.00	.20		.80			.20		.10					
CURRYVILLE 2 W	1.48							.27							.08					.07		.14			.88			.08				
DALLAS 7 NE	3.88							.15					.05				.01		2.33	.01		.52		.20	.32		T	.08				
DALTON	3.43	.54						.33							.16	T			.55	.17		.18		.19	.56		.43	.30			.04	
EMORY	1.30	.02						.45					.01						.10	.12		.11		.14				.35				
FAIRMOUNT	2.42							.33							.13				.05	.48		.41			.11		T	.55		.10	.25	
KENSINGTON	2.71							.34							.42	.01			.82	.05		.52			.48		.05	.02				
KINGSTON	2.51	.41						.18									T	T	.10	.07				.05	.86		.28	.10		T	.48	
LA FAYETTE	3.28							.45							.28				.06	.21		.70		.02	1.48		.08	T				
RESACA	1.47							.25											T	T		.40		.10	.72							
RINGGOLD	2.15							.29							.28	T			.54	.15		.45			.44		T					
ROME	.90							.22											.02	.15		.02			.33			.02	.12			.02	
ROME WSO AP R	.74						.18								.01				.08	.24				T			.04	.03	T			.15	
SUMMERVILLE 1 SSW	1.05							.20																					.85				
TAYLORSVILLE	1.38							T											.29			.26			.38				.42				
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	1.51							.14					.07						.54			.22		.10	.41			.03				
ATHENS WSO AP	1.76						.13						.30		T		.55	.36	T		T		.18	.01			.12		.02	.05	.04	
ATLANTA BOLTON	2.58							.04					.30						.06			.42		1.70				.06				
ATLANTA WSO AP 9	3.03						.18				.35	.32				T	T	.04	.06	.04	.06		1.88	.01		T	.08	.01	T		T	
BALL GROUND	3.07							.46					.20		.48				.18	.04	.04	.07			.04			.08		.43	1.08	
BLAIRSVILLE EXP STA	3.38							.40					.12		1.04	.07		.02		.18		.56		.40	.02		.15	.42				
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CANTON	2.08							.28					.19		.70				.34		.08	.23			.19		.15	.04			T	
CLEVELAND	2.05	.20						.28					.20		.05	.05	.02	.21	.02	.26		.03		.62			.01	.08			.02	
COMMERCE 4 NNW	2.19						.32				.50	.40			.02		T				.18			.25			.29				.22	
CUMMING	1.75							*	*	*	*	*	*	1.00					.35					.05			.10	.25				
DAHLONEGA	2.38							.32					.11		.02	T		.64	.24	.15		.03		.63				.18		.05		
DAWSONVILLE	3.57							.74					.25		.40			.11	T	.07	T	T		.16		T		.50		1.34		
ELLIJAY	3.50							.36			.08			.41					.97					.64	.04			.28		.74		
GAINESVILLE	2.31							.55					.35		.57	.02		.25	.13			.07			T			.25		.12		
HELEN 1 ESE	2.08							.48					.11	.28	.20		.06		.23	T	T	.05	.08	.57			.02		T		T	
JASPER 1 NNW	1.98							.50					T		.12				T	.60	.05	.05			.08			.18		.06	.33	
MAYSVILLE	1.22						.41				T		.35	T				.11				.18				T	.12		.05		
MONROE	3.04							.15					.11					1.10	.23			T		1.04	.12			.20				
MORGANSS 3 NW	2.25							.25					.10						.24	.02		.37		.13	.83			.08		.23		
U OF GA PLT SCIENCE FM	1.55							.25									.14	.12	.02			.31		.08			.63					
WALESKA	5.21							.21					.10		.03	.01			.59	.04	3.32	.37			.11		.03	.14			.26	
WINDER 1 SSE	1.56							.20										.12	.88					.05	.20					.13		
WOODSTOCK	1.50							.23											.55					.07	.30		.02	.03			.30	
* * * NORTHEAST 03																																
BOWMAN	1.73							.13					.30		.31			.86			.03	.03						.07				
CARNESVILLE 3 N	2.13							.52					.47		.80												.13			.11	.10	
CLAYTON 1 SSW	4.94	.42						.66	.02				.20		.43	.12	.10	1.65	.08	.02	.05	.03	.05	.88		.01				.06	.12	
CORNELIA	2.20							.63					.34		.38	.03	.07	.03				.33		.32							.06	
ELBERTON 2 N	2.09							.31					.64		.35	.02		.28		.02	.01	.28						.13				
HARTWELL	3.93								.25				1.22		.80	.03		.75	.21		.20				.02	.20			.10	.15	
LEXINGTON 1 NW	2.63							.10							.77					1.18				.60								
LINCOLNTON	1.58							.12					.31		.14			.15		.74								.13				
TOCCOA	2.35	1.27						.22					.10		.30	.05	T		T	T		.21		.20			T					
WASHINGTON	2.55							.22					.41		1.20			.07						.25			T	.28			.11	
* * * WEST CENTRAL 04																																
BUTLER	1.81							.04					.56											.52	.34			.05			.30	
CARROLLTON	2.11							.44											.65	.28		.02		.65				.06				
COLUMBUS WSO AP R	3.46						T						T			T	T	.30	.12	2.81			.02	T		.12	.01			.08		
DOUGLASVILLE	2.72							.24											.60					.38				1.00			.50	
EXPERIMENT	.87							.18					.03					T	.08	.37				.18		T		.03			T	
FRANKLIN 2	2.12	.32						.14					.72	.08					.21	.14	.02			.25	.01			.25				
GREENVILLE 2 NNW	2.16												.07						1.33	.08	.08			.08	.02			.20		.01		
HAMILTON 4 W	1.82																		.70	.04				.27	.43		.08	.10				
JONESBORO	2.03							.23					.45		.37				.10	.68				.18							.02	
LA GRANGE	3.81	.40						T					.15						1.95		.35			.08	.12			.56				
MARSHALLVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTEZUMA	4.35							.81					.20	T					.80	.58	T			.63	T			.08			.66	
NEWNAN	1.43	.78							.04										.35	.18	.12			.08		.07		.13		.17		
TALBOTTON 1 NE	3.54												1.50						.60		.85		.17					.12				
THOMASTON 2 S	1.73							.20					.23					.09	.92	.02				.04			.19	.04				
WEST POINT	1.58							.02					.50	T					.10	.18				.15				.25			.35	
WOODBURY	3.70												.06						3.00	.33	.20							.11				
* * * CENTRAL 05																																
AILEY	3.37	.32						.65					.17				T		.38	.02		.04	T	.26	.04			1.51		T		
COVINGTON	3.80							.46					.26					.20	1.06	.54		.10		1.07				.11				
DANVILLE	1.69							.30					.25						.15					.28				.71		T		
DUBLIN 3 S	2.63		.50					.34					.08						.75			.15		.30	.22			.12			.03	
EASTMAN 1 W	3.72		T					.98					.30						1.50	.11				.50	.03			.20			.09	
FORSYTH 6 NNW	2.01							.40					.17			T			.47					.64			.03	.03			.27	
GODFREY 3 NE	2.17							.28					.25					.85	.10				T	.18	.48			.05				
HAWKINSVILLE	1.84							.39					.10					.14	.70		.08			.06	T						.17	
IRWINTON 4 WNW	2.92							.39					.16				.43	1.00	.10					.22			.60					
JULIETTE	4.14							.11					.17	T				.87	T	1.15				1.75	T	T	.03	.06				
MACON WSO AP R	1.12						.27						.06		T	T	.03	.07					.23	.43			T	T			.01	
MILLEDGEVILLE	1.36							.38					.40					.17		.04				.07				.01			.29	
MONTICELLO	3.08							.30					.40						1.34					.50				.47				
MOUNT VERNON 3 WNW	1.75																											1.75				
SANDERSVILLE	1.22							.39					.34		.02		.02	.11	.23								.02			.03	.06	
SILOAM	1.83							.06					.06					.45	.10	.08				.06	.00			.02				
SPARTA 3 NW	3.87							.25					.19			.70		.10				.10		2.10	.15							

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DAILY PRECIPITATION

GEORGIA
JUNE 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 00																															
APPLING 2 NW	1.18							.23					.25			.22		.05	.14			.07					.22				
AUGUSTA WSO AP 9	1.80						.31						.30	T	.05		.10	T		.03	.02	T		T			.84			.00	.01	
BOWDKLET 1 W	4.25							.32						.71		.08	.02	.11	.24					.19	.97		1.48	.12				
DOVER	1.00							.20					.05							.44					.77			.20				
GIBSON	2.50							.27					.07			.03		2.00	.04					.09							T	
LOUISVILLE 3 S	1.02							.12					.07	T	T			.73									.10					
METTER	2.29							.34						.11				.07			.01		.45	.27			1.04					
MIDVILLE	2.27							.42					.17		.22			.18			.54			.04				.57			.12	
MIDVILLE EXP STA	1.17		.08					.22					.14		.00			.21			.13			.01			.14				.18	
MILLEN 4 N	2.10							.31					.05	.15	.35		.30	.17	.17								.60			.00		
MILLHAVEN-WADE 2 SE	2.17							.12					.22		.05	.14		.10			.40	.10					.01	.40			.03	
NEWINGTON 2 NE	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
STILLMORE	3.90	.10						.20					.10					.08					2.10	.14				1.20				
SWAINSBORO	1.69							.19					.15				.03	.45		.05	.05			.15	.27	.12		.18			.05	
WARRENTON	1.80							.35					.13	.02	.10	.10	T	.22	.03									.25				
WAYNESBORO 2 NE	2.21							.49					.37	.10				.20									.00	.18			.67	
* * * SOUTHWEST 07																															
ALBANY 3 SE	3.77							.17						.90							.20	.05	.73	1.20							.52	
AMERICUS 4 ENE	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
BAINBRIDGE 5 NNE	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
BLAKELY	4.22	T						.02								.02		.17			1.89	.23	.55	1.29	.03						.02	
CAMILLA	2.20							.28						.22		.10					1.04	.34		.21	.08							
COLQUITT 2 E	4.72	.04	2.10					.23													.35	1.40	.00									
CUTHBERT	2.09						T	.30										.54	.08	T	.17		1.28	.00	.03		.35			T		
DAWSON	3.70							.95						1.55							.20						.45	.10			.45	
DONALSONVILLE 1 S	2.91		.07					.04													.32	.12	.88		.09	.57						
FORT GAINES	3.71															.15		.73	.09		.32	.18	2.33	.73						T		
LUMPKIN 2 SE	2.40							.90					.40								.10	T	.30		.10		.10			.40	.10	
MORGAN 1 W	2.12																.03	.80		.14	.46	.17		.14						.32		
MORGAN 5 NW	.95							.00									.04	.00			.24	.16			.12						.27	
PLAINS SW GA EXP STA	1.91							.24					.20						.71		.17			.03			.48				.01	
PRESTON	1.00	.12						.48					.33									.29		.11			.23				.04	
THOMASVILLE 4 SE	2.73	.07						.25						.37				.03	.04		T	.91			.10	.10					T	
* * * SOUTH CENTRAL 08																															
ADEVILLE	4.22	.22						.40					.55						.02		.40			1.30		.48		.45			.40	
ASHBURN 3 ENE	2.23	.38						.41								.11			.05	.52	.38			.10							.20	
COOCHEE	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
DOUGLAS 2 ESE	3.53						.40														T		T	2.01	.52							
FITZGERALD	3.57		.46					.38					.44							.40			T	1.79		.01	T	.11				
HOMERVILLE 3 WSW	1.35							.39											.10		.27		.40	.08	.05							
LUMBER CITY	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
MOULTRIE 2 ESE	4.23	.28	.00					1.00					.10	.08				.00			.42		.10			.72						
NASHVILLE 5 SSE	4.57													.08					1.01				.10	3.40								
QUITMAN 2 NW	4.05					.61							.10				.24			.55	T	1.45		1.10								
TIFTON EXP STATION	5.00	.95			T			.57						.25					T		.03			3.17							.03	
VALDOSTA 3 E	0.81	.04						.46										.02			T	T	.22	.12	5.57	1.50	T					
* * * SOUTHEAST 09																															
ALMA FAA AP	1.27	.22	T					.27					.04				T	T		.05		.05	.12	.45	.07	T						
ATKINSON 2 E	2.40	.55						.30									1.10					.10										
BRUNSWICK	5.20							.38							.10	.01		.90		.00	.92	.01	.00	1.20								
BRUNSWICK FAA AP	3.74		.01				T	.23		.01				T	.58		1.50		.83	T	T	.48										
DOCTORTOWN 1 WSW	1.09							.48							.19									.11					.30			
FLEMING	~		.00					.30							.30	.07	.05		.01		.02			.05		.33	~	~	~	~	~	
FOLKSTON 3 SW	4.03							.40							.05			.01	.13		.12			1.62			1.70				
FOLKSTON 9 SW	5.91		.20					.32						.05				.55	.33		2.33		.91	1.12	.04						
FORT STEWART	1.54		.01						.32					.46	.10	.11		.04	.04	.01	T							.45				
GLENNVILLE	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
JESUP 8 S	.70							.30					T					.10	.12			.11					.07				
MANUNTA	2.77		.17	.45				.10						.10				.47				.03	.65		.14						
PATTERSON	2.05	.00						.10									.77		.09					.42	.79							
SAPELO ISLAND	2.02			.00				.23				.10					.02	.40			.49	.05	.13									
SAVANNAH WSO AP 9	2.00		.00				.28	.06		T			.01	.56	.51		.01				.12		.03	.03	.01		.32	T				
SUGGERCY 2 WNW	1.94						.10						.07					.07				.00	.04	1.32	.00			.10			
WAYCROSS 4 NE	3.01							.10											.04				.91	1.73	.21	.02						

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	86	88	85	89	92	92	95	76	83	86	86	95	96	100	90	82	89	87	86	89	92	92	95	90	95	95	92	94	95	92		90.1
	MIN	65	58	57	58	61	63	54	47	53	48	55	68	65	68	68	68	69	68	68	68	65	68	67	64	68	70	69	70	71	69		63.7
CALHOUN EXP STATION	MAX	89	87	87	91	92	97	95	81	86	86	94	97	97	94	85	88	86	91	94	93	91	94	94	94	94	93	95	95	93	96		91.6
	MIN	66	54	57	53	58	61	56	43	48	46	51	66	62	66	68	64	67	67	68	69	64	66	66	65	68	69	68	67	70	69		62.1
CARTERSVILLE	MAX	89	86	88	93	92	96	94	82	87	87	96	94	100	98	85	91	89	88	92	93	93	95	93	97	95	93	97	95	95	95		92.3
	MIN	63	54	54	54	57	59	52	43	47	44	56	65	64	67	68	67	69	68	67	67	63	65	69	67	66	69	69	67	70	67		61.9
CEDARTOWN	MAX	87	84	89	91	94	97	93	82	87	86	94	98	98	94	86	87	88	88	90	91	91	94	94	93	96	91	92	92	93	92		91.1
	MIN	65	57	57	56	60	62	55	44	50	47	55	68	66	68	69	68	68	67	69	69	65	67	68	68	68	71	67	71	72	69		63.5
DALLAS 7 NE	MAX	89	87	85	87	92	92	96	75	82	86	86	94	96	98	90	81	86	88	86	88	90	88	92	90	92	92	90	92	92	91		89.1
	MIN	65	55	55	55	57	60	54	43	45	46	50	61	66	67	68	67	66	66	67	67	65	66	67	65	67	70	67	71	70	68		61.9
DALTON	MAX	90	86	84	85	90	91	95	76	81	84	83	93	97	97	82	81	87	79	89	91	89	89	92	89	91	92	88	93	94	90		88.3
	MIN	65	56	57	55	57	62	50	45	48	55	54	63	67	68	68	66	70	68	67	67	64	65	67	67	67	68	68	70	71	70		62.8
LA FAYETTE	MAX	90	88	85	86	91	95	98	75	80	85	85	95	98	98	81	83	86	80	91	94	90	90	93	93	93	93	90	93	93	91		89.4
	MIN	61	53	55	52	56	60	57	42	48	47	54	62	64	66	67	63	66	69	67	68	63	65	67	66	67	69	70	69	69	70		61.7
ROME	MAX	86	84	86	90	91	95	94	80	86	85	94	96	97	93	83	86	86	86	90	90	92	93	93	93	94	91	92	94	92	96		90.3
	MIN	65	55	56	54	59	61	54	43	46	46	52	65	63	67	67	65	67	66	68	68	64	65	69	64	68	68	69	65	70	68		61.9
ROME WSO AP	MAX	89	85	87	92	94	98	79	83	87	86	97	98	100	90	83	90	88	90	93	94	94	95	94	97	96	94	95	95	95	96		91.8
	MIN	65	56	58	56	60	63	55	46	52	48	55	68	69	70	69	68	70	70	72	71	66	68	68	66	70	70	70	68	72	70		64.3
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	85	85	83	85	89	90	93	76	80	85	85	91	93	95	89	84	89	85	87	89	90	89	91	91	90	91	89	92	92	90		88.1
	MIN	63	55	54	54	56	57	54	43	43	44	44	51	63	64	67	68	67	68	66	66	65	65	65	65	64	68	68	68	68	67		60.3
ATHENS WSO AP	MAX	90	87	89	92	94	98	79	80	87	88	92	95	98	87	89	90	84	88	93	92	93	93	92	95	95	91	96	96	94	94		91.0
	MIN	67	61	60	61	67	66	57	50	51	50	58	67	70	69	70	70	67	69	71	71	69	68	68	72	74	74	72	73	74	70		66.2
ATLANTA WSO AP	MAX	86	83	86	90	90	94	76	80	86	86	92	92	94	88	81	88	88	89	90	90	90	91	92	92	92	90	91	92	89	93		88.7
	MIN	65	59	60	66	67	65	56	52	55	48	56	70	68	70	70	69	68	67	69	66	66	68	69	69	70	73	68	72	71	69		65.4
BLAIRSVILLE EXP STA	MAX	82	81	78	82	85	86	89	70	75	76	79	86	89	90	81	81	80	78	82	85	82	82	86	83	86	87	82	86	87	84		82.7
	MIN	61	47	47	49	50	54	49	37	43	39	42	49	58	62	61	62	63	64	63	62	61	59	60	60	61	64	60	61	63	62		55.8
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	90	87	89	90	94	96	89	81	87	85	90	96	94	95	89	86	84	91	92	91	93	88	90	92	90	93	92	91	90	89		90.1
	MIN	62	60	62	61	64	55	44	51	48				68	70	71	67	69	64	68	69	69	66	71	69	66	69	74	72	70	67		64.7
DAHLONEGA	MAX	84	83	80	85	89	88	90	74	76	81	84	90	92	93	83	84	86	82	88	89	87	87	85	87	89	90	87	90	89	88		86.0
	MIN	64	55	56	56	57	58	53	44	45	47	47	51	63	63	65	65	66	60	66	67	64	64	64	66	67	68	67	66	66	67		60.2
GAINESVILLE	MAX	82	83	80	82	85	86	90	74	75	80	83	88	90	90	82	80	81	81	83	87	85	86	84	87	88	88	85	88	90	86		84.3
	MIN	65	56	56	59	60	61	53	45	51	48	52	64	66	66	66	67	65	67	67	68	66	65	68	66	69	68	69	67	70	70		62.7
HELEN 1 ESE	MAX	84	81	85	86	89	91	89	76	80	84	89	90	88	84	83	80	81	80	89	85	86	86	87	89	90	88	90	90	88	91		86.0
	MIN	60	51	51	52	54	58	52	39	45	43	41	56	61	63	65	63	63	65	65	63	64	60	65	65	66	68	66	63	64	64		58.5
JASPER 1 NNW	MAX	84	82	85	89	90	93	85	77	82	83	90	95	95	86	82	88	85	86	89	88	87	90	88	90	94	88	92	93	89	92		87.9
	MIN	65	52	55	55	57	52	51	40	47	46	51	64	65	65	65	65	65	65	65	65	62	65	64	64	65	68	68	68	67	66		60.3
U OF GA PLT SCIENCE FM	MAX	89	86	87	91	94	98	96	80	87	89	91	98	99	95	88	87	84	90	94	93	91	93	92	96	97	96	94	95	93	95		91.9
	MIN	66	60	60	59	67	65	57	49	51	49	57	68	70	70	70	70	67	67	69	69	65	67	68	70	72	72	70	67	72	71		65.1
WINDER 1 SSE	MAX	90	89	90	89	92	98	94	87	86	93	93	97	94	93	87	86	85	88	94	93	92	91	96	95	95	93	94	95	94	96		92.0
	MIN	56	58	55	54	58	62	45	50	45	52	52	67	66	64	66	65	68	66	73	68	64	65	68	69	69	69	71	65	65	69		62.1
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	82	80	83	84	86	90	89	72	77	81	81	88	89	86	82	83	77	83	86	86	85	85	87	87	87	87	88	90	89	88		84.6
	MIN	60	48	49	51	52	55	45	37	44	46	46	58	62	62	62	60	61	64	63	63	60	57	62	62	62	63	62	60	60	62		56.6
CORNELIA	MAX	86	83	86	85	89	92	91	75	81	85	86	91	89	86	84	82	81	81	89	88	88	87	89	91	91	88	91	91	88	91		86.8
	MIN	62	50	53	53	57	59	47	41	46	44	42	61	64	66	65	66	66	64	64	66	64	63	66	68	67	66	67	65	67	67		59.9
ELBERTON 2 N	MAX	88	88	89	90	92	95	93	81	87	86	90	94	96	95	89	89	84	87	94	92	92	94	93	92	96	93	96	97	96	97		91.5
	MIN	64	55	52	54	59	56	54	44	45	43	47	65	65	66	68	63	65	66	67	67	66	64	68	69	65	66	69	66	67	68		61.1
HARTWELL	MAX	89	88	88	90	92	96	98	80	80	86	90	90	96	94	88	88	88	89	93	90	95	90	92	93	95	94	96	95	95	96		91.1
	MIN	67	63	62	64	69	68	65	58	53	53	58	64	65	69	69	70	66	68	70	72	69	72	70	70	70	70	73	74	74	72		66.9
TOCCOA	MAX	86	84	86	90	93	95	90	79	83	86	90	94	93	84	87	87	85	87	94	92	92	90	92	93	95	90	95	96	95	97		90.0
	MIN	65	58	60	59	61	61	58	45	55	53	53	65	67	68	66	71	67	69	71	64	68	66	68	71	70	69	69	71	72	73		64.4
WASHINGTON	MAX	88	90	87	88	92	94	98	85	82	89	86	92	96	98	86	90	88	88	96	93	93	93	93	93	94	96	95	95	95	95		91.6
	MIN	64	63	59	60	61	63	58	48	49	50	52	53	66	67	68	69	68	69	64	70	69	68	69	69	69	72	72	71	71	70		64.0
WEST CENTRAL 04																																	
CARROLLTON	MAX	89	88	89	91	92	97	90	81	88	87	95	95	97	92	82	88	86	89	88	90	90	94	93	93	93	89	92	92	91	91		90.4
	MIN	59	54	61	54	56	58	53	42	44	47	52	64	64	64	66	64	63	64	65	65	63	63	65	65	65	69	62	64	67	64		60.2
COLUMBUS WSO AP	MAX	92	91	91	93	94	97	84	84	92	94	98	99	99	95	94	93	96	95	95	94	96	96	96	96	94	95	96	95	95	94		94.1
	MIN	66	65	61	65	66	66	64	55	54	63	64	75	74	70	74	73	70	70	71	69	73	73	73	73	72	75	71	74	74	73		68.9
EXPERIMENT	MAX	87	87	85	87	89	91	95	77	80	87	88	93	94	96	90	86	86	88	85	90	89	91	94	93	93	93	90	92	93	91		89.3
	MIN	66	62	58	62	67	65	57	52	56	49	55	69	71	70	70	68	68	67	68	68	67	69	69	71	70	73	66	68	71	69		65.4
GREENVILLE 2 NNW	MAX	89	87	89	89	92	95	89	89	90	90	95	95	97	90	87	88	81	85	90	90	90	94	90	92	93	92	92	93	89	90		90.4
	MIN	62	60	55	58	60	62	58	55	56	52	55	69	72	67	69	68	65	66	69	68	70	69	70	69	72	75	69	70	71	69		65.0

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LA GRANGE	MAX	93	91	94	96	96	97	89	85	92	93	102	100	100	99	92	89	87	90	99	95	97	98	98	96	98	93	94	95	94	94		94.5
	MIN	65	61	58	58	60	66	58	47	54	58	58	69	73	70	70	69	72	64	70	67	70	70	68	70	71	72	67	72	72	68		65.6
MARSHALLVILLE	MAX	95	96	95	87	85	95	93	87										95	94	95	95	93	94	98	95	96	97	96	96	96		94.0
	MIN	61	65	61	56	57	64	60	53	58	59	60	59	59	71	72	71	66	60	67	70	70	70	68	68	60	67	68	68	70	69		64.2
NEWNAN	MAX	89	86	88	91	93	95	92	83	90	88	95	96	99	95	86	84	87	90	91	91	92	96	95	95	96	92	94	93	92	95		91.6
	MIN	63	58	57	57	63	61	55	48	51	50	55	69	67	68	68	67	66	64	67	67	64	66	67	66	68	71	64	67	67	67		62.9
TALBOTTON 1 NE	MAX	93	90	92	94	96	98	93	86	92	92	97	95	98	97	90	90	93	92	90	92	94	94	95	95	96	94	95	96	95	95		93.6
	MIN	62	63	58	57	63	68	58	50	50	57	55	69	70	70	68	66	71	64	71	67	71	73	69	70	72	74	66	69	70	71		65.4
THOMASTON 2 S	MAX	92	92	92	93	95	100	95	89	94	97	100	101	99	96	91	93	93	86	96	94	96	97	96	98	96	98	95	95	97	95		95.0
	MIN	63	63	56	57	60	60	60	53	49	54	55	56	69	69	69	67	66	66	65	67	70	69	70	71	70	70	66	69	71	69		64.0
WEST POINT	MAX	91	92	83	90	94	96	98	80	85	92	93	97	97	99	93	90	90	92	94	94	93	96	99	96	97	96	95	96	96	96		93.3
	MIN	64	60	56	60	62	62	62	50	50	55	55	69	66	66	67	68	65	66	69	67	69	68	70	70	73	72	66	69	74	69		64.6
• • •																																	
CENTRAL 05																																	
AILEY	MAX	93	94	92	94	96	100	94	84	90	89	96	97	102	100	95	92		95	95	95	100	97	92	95	97	94	96	96	93	95		94.8
	MIN	68	69	60	69	67	67	67	56	66	59	59	68	68	71	69	72		70	71	71	70		70	70	72	71	71	73	71	72		68.1
COVINGTON	MAX	90	87	90	93	95	98	93	83	89	90	94	96	100	91	89	89	88	88	91	90	91	94	92	94	93	91	93	93	91	91		91.6
	MIN	64	61	57	61	65	61	56	49	50	49	56	66	68	70	69	70	68	67	67	67	67	66	67	68	70	71	69	69	71	69		64.3
DUBLIN 3 S	MAX	94	96	93	95	96	98	100	82	87	94	90	96	99	102	101	90	96	95	96	98	97	99	100	95	99	99	97	100	100	98		96.1
	MIN	63	62	56	58	62	64	60	50	51	52	52	53	65	66	65	66	66	65	67	66	66	68	68	65	67	69	68	68	70	65		62.8
EASTMAN 1 W	MAX	93	95	94	95	96	98	99	82	87	91	92	95	98	100	100	93	95	95	93	95	95	98	97	96	96	98	97	97	98	94		95.1
	MIN	66	67	61	65	65	67	65	53	63	60	56	68	72	71	70	70	69	67	70	68	70	69	70	70	71	75	72	71	73	69		67.4
FORSYTH 6 NNW	MAX	91	91	90	91	100	102	96	85	91	92	97	97	100	91	88	89	92	92	100	93	95	97	98	96	96	94	95	97	96	94		94.2
	MIN	64	60	54	56	63	60	56	45	48	46	51	69	70	68	68	68	69	67	68	68	67	67	70	70	70	75	67	69	70	66		63.6
HAWKINSVILLE	MAX	91	95		95	97	98	102	85	88	94	95	98	100	102	102		97	95	97	95	96	100	100	100	99	100	101	100	101	99		97.2
	MIN	65	67		59	59	65	62	52	55	60	55	69	70	68		69	69	67	70	67	69	69	69	69	70	71	70	72	72	68		66.0
IRWINTON 4 WNW	MAX	94	93	96	97	94	101	91	90	91	93	98	100	99	101	90	88	86	85	88	94	95	98	97	98	100	99	97	100	98	101		95.1
	MIN	62	64	67	64	66	65	60	56	54	58	60	62	64	69	63	65	60	58	61	65	63	70	68	71	74	75	68	71	74	71		64.9
MACON WSO AP	MAX	95	91	93	94	98	100	84	86	94	93	98	100	103	100	90	94	93	96	99	98	99	100	100	99	99	96	100	100	101	97		96.3
	MIN	68	67	60	62	68	66	63	55	55	57	56	71	72	72	71	70	68	69	72	70	72	71	73	71	73	75	70	74	73	71		67.8
MILLEDGEVILLE	MAX	88	93	88	88	90	94	99	79	83	91	85	93	90	98	97	86	84	89	89	94	95	95	97	96	97	98	95	98	98	98		92.2
	MIN	64	64	55	56	59	60	60	54	54	52	50	55	67	70	69	69	67	68	68	68	69	67	67	68	70	70	71	71	74	68		64.1
MONTICELLO	MAX	89	90	88	90	92	95	98	86	88	90	90	92	98	99	91	87	90	90	91	92	93	94	95	95	96	94	92	95	96	95		92.4
	MIN	65	64	63	65	66	68	58	56	57	58	56	58	66	71	72	70	71	68	69	70	71	72	70	70	71	72	70	72	72	70		66.7
SANDERSVILLE	MAX	93	92	90	91	94	99	96	84	91	90	93	94	99	97	87	87	88	90	94	94	95	96	96	96	98	96	98	98	98	96		93.7
	MIN	69	65	57	62	63	63	64	55	58	49	52	67	69	70	69	71	69	67	70	69	73	71	73	70	72	74	72	73	74	70		66.7
SILOAM	MAX	92	88	91	92	95	100	94	83	91	88	94	98	101	92	92	85	88	91	96	94	95	97	95	94	95	91	97	98	97	97		93.4
	MIN	66	60	59	61	65	65	59	50	57	53	56	66	70	69	69	69	67	67	69	69	68	67	66	69	70	73	73	71	71	69		65.4
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	89	95	90	90	93	95	100	80	90	92	87	92	97	100	91	92	89	89	91	97	96	97	97	96	99	100	100	98	97	100		94.0
	MIN	67	61	56	57	60	62	60	47	55	45	49	64	62	60	67	67	65	64	63	68	68	66	68	63	67	69	71	68	64	68		62.4
AUGUSTA WSO AP	MAX	94	91	91	92	95	99	80	83	92	87	93	97	97	91	92	89	88	93	97	96	96	97	98	96	101	91	98	98	97	95		93.5
	MIN	69	63	58	63	62	65	59	54	62	51	52	67	73	69	67	70	69	71	70	70	72	69	73	70	70	73	72	75	74	71		66.8
BROOKLET 1 W	MAX	92	93	92	89	93	98	94	84	93	90	92	98	98	94	87	88	88	92	96	95	99	99	96	92	97	96	97	96	95	95		93.6
	MIN	67	68	61	65	64	69	65	58	63	59	59	66	70	69	58	72	69	69	71	70	71	72	70	73	71	71	70	73	72	70		67.5
LOUISVILLE 3 S	MAX	93	93	94	94	94	99	97	86	91	91	93	90	100	98	87	89	88	90	96	94	96	98	96	98	99	98	98	98	99	98		94.5
	MIN	67	66	59	65	63	76	63	54	65	53	54	65	73	69	66	69	68	68	70	70	72	70	71	69	69	73	71	72	73	67		67.0
METTER	MAX	93	94	94	94	95	100	98	87	93	93	95	99	104	100	100	93	91	95	95	98	100	100	97	97	99	98	99	99	99	97		96.5
	MIN	67	69	68	62	62	70	68	61	67	63	62	66	73	73	71	73	73	71	70	70	72	74	70	71	71	70	71	74	74	72		69.3
MIDVILLE EXP STA	MAX	96	92	90			95	98	87	94	92			99	99	97	98	96			98	99	97	100	100			101	97	100	98		96.5
	MIN	67	66	59			64	65	55	61	55			70	69	67	69	69			70	72	70	69	70			70	72	72	69		66.8
MILLEN 4 N	MAX	92	91	92	92	96	100	95	85	91	90	91	96	97	95	90	90	90	92	98	95	97	98	98	94	100	97	98	98	97	97		94.4
	MIN	65	65	65	64	65	65	64	53	58	46	60	69	64	69	66	70	69	69	62	69	70	67	69	70	67	69	70	69	69	67		65.5
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	96	95	93	95	96	100	100	87	93	91	96	98	103	99	99	95	90	95	98	95	97	100	98	96	98	98	97	99	99	99		96.5
	MIN	65	65	59	67	66	63	64	54	60	55	56	61	71	67	69	69	69	70	70	69	71	69	69	69	68	74	71	72	70	70		66.4
WARRENTON	MAX	90	88	92	90	95	95	96	79	82	91	90	95	98	95	90	89	90	91	92	97	95	96	96	94	98	99	94	98	100	99		93.1
	MIN	61	61	65	62	63	63	63	62	55	52	52	58	67	69	69	69	69	68	68	68	70	70	69	69	70	72	71	71	71	69		65.5
WAYNESBORO 2 NE	MAX	88	94	94	92	94	97	101	78	86	92	87	93	96	99	91	88	90	88	93	99	98	99	100	97	97	102	96	98	100	98		94.2
	MIN	64	64	54	54	60	61	63	54	54	48	48	51	64	65	65	65	65	65	65	66	68	65	66	65	65	67	67	67	72	67		62.1
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	94	92	92	93	96	99	95	89	89	95	96	100	99	98	96	96	94	95	96	93	99	99	94	95	96	95	96	96	91	94		95.1
	MIN	61	59	54	66	68	68	54	54	59	60	61	63	65	71	70	70	68	68	70	70	69	70	69	70	71	72	69	70	70	72		66.4
AMERICUS 4 ENE	MAX																																
	MIN																																
BAINBRIDGE 5 NNE	MAX																																
	MIN																																
BLAKELY	MAX	93	94				96	99	85	89			100	102	99	100	99	94	95	97	88	93	95	96	93	95	94	94	95	95	93		94.9
	MIN	66	65				66	68	57	57			76	73	69	69	70	70	70	70	69	69	69	69	72	71	71	74	71	71	73		69.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JUNE 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CAMILLA	MAX	95	96	95	95	98	100	89	89	95	97	102	101	98	100	98	98	93	97	93	92	97	96	94	96	95	96	95	97	97	98		96.1
	MIN	66	64	58	66	67	70	67	55	56	61	60	75	70	66	70	68	71	68	67	71	67	70	69	72	71	75	73	70	70	70		67.4
COLQUITT 2 E	MAX	96	97				94	99	84	87	95	96	98	103	100	99	99	95	99		93	88	96	95	95			97	95	97	98		95.6
	MIN	65	63				60	67	55	55	63	64	75	69	69	68	68	68	68		70	67	68	70	72			70	68	70	71		66.8
CUTHBERT	MAX	95	93	94	94	97	98	98	86	93	94	98	100	100	100	97	96	94	95	95	95	98	95	92	95	96	95	97	97	96	96		95.6
	MIN	67	66	64	65	67	69	64	56	59	65	67	76	73	71	74	72	70	70	73	70	72	71	70	65	71	72	74	73	75	74		69.2
FORT GAINES	MAX	93	93	94	96	97	98	98	88	95	95	97	100	100	101	98	95	94	97	97	93	94	92	90	92	92	93	95	95	95	96		95.1
	MIN	65	62	64	63	68	72	66	55	63	64	67	77	71	70	66	70	69	68	72	68	76	67	66	68	63	74	72	71	74	72		68.1
LUMPKIN 2 SE	MAX	94	93	94	95	94	98	98	90	92	90	93	97	98	99	95	93	95	93	91	96	95	94	92	90	95	96	98	92	94	96		94.3
	MIN	62	63	54	58	53	64	60	53	49	52	64	58	65	67	69	65	64	63	64	64	66	68	66	65	67	68	67	68	66	65		62.6
MORGAN 1 W	MAX	91	90	92	94	94	96	94	85	92	94	98	98	98	98	97	97	95	93	93	90	93	94	91	91	93	93	94	95	94	92		93.6
	MIN	67	67	63	66	68	70	67	57	57	63	68	60	71	69	72	71	69	69	71	70	69	69	70	70	70	75	73	71	68	71		68.0
PLAINS SW GA EXP STA	MAX	90	94	92	92	95	96	100	82	87	91	93	98	97	98	98	94	92	95	94	95	92	96	98	97	96	97	93	96	96	95		94.3
	MIN	66	65	64	65	68	69	63	57	57	61	63	71	72	71	74	72	69	70	72	69	70	70	67	70	71	66	73	71	73	72		68.1
THOMASVILLE 4 SE	MAX	92					97	99	96	96	98	101	103	101	101	101	101	101	97	97	95	96	96	99	96	95	95	98	98	100	98		98.0
	MIN	68					65	68	55	60	64	65	72	73	74	73	69	72	70	72	71	72	71	70	73	72	74	75	74	74	74		70.0
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	88	90	89	90	89	93	97	80	83	89	89	94	94	94	96	94	91	92	94	90	94	94	95	91	92	94	95	96	95	92		91.8
	MIN	66	69	62	65	65	71	67	56	57	53	53	70	69	72	69	69	70	69	71	71	72	70	70	71	71	76	74	72	73	70		67.8
CORDELE	MAX																																
	MIN																																
DOUGLAS 2 ESE	MAX	94	96	95	93	93	92	89	90	91	91	91	98	93	100	102	99	98	96	98	96	96	100	100	94	96	95	95	97	100	96		95.5
	MIN	58	59	57	58	58	54	56	60	59	58	62	64	65	70	70	70	69	68	70	69	69	68	67	68	70	70	69	71	69	69		64.8
FITZGERALD	MAX	91	91	92	91	92	96	96	85	90	90	95	95	97	97	97	93	93	95	95	92	96	98	93	94	95	94	95	96	96	95		93.8
	MIN	70	67	66	70	70	72	67	60	65	67	65	68	74	75	72	74	71	72	70	72	72	71	70	72	73	76	75	74	74	75		70.6
HOMERVILLE 3 WSW	MAX	93	93	91	92	93	97	93	86	91	91	96	95	100	100	97	94	93	95	98	95	99	98	93	95	97	96	98	98	99	98		95.1
	MIN	64	62	61	67	64	68	67	58	61	59	60	63	70	66	68	69	63	61	69	63	68	66	69	68	68	73	72	70	69	70		65.9
LUMBER CITY	MAX																																
	MIN																																
MOULTRIE 2 ESE	MAX	92	90	90	93	94	98	95	86	94	94	96	97	98	98	97	95	93	96	96	93	99	98	96	95	97	97	98	98	96	98		95.2
	MIN	67	65	61	64	64	70	69	58	59	61	62	63	71	70	70	69	69	68	68	69	60	68	70	73	70	71	74	70	70	71		67.1
NASHVILLE 5 SSE	MAX	91	93	92	92	94	97	92	87	92	94	94	97	99	101	102	98	96	96	96	96	98	98	97	94	96	94	98	98	93	97		95.4
	MIN	67	65	57	64	64	70	65	57	58	57	55	57	68	62	67	68	64	66	70	69	63	66	68	70	70	73	73	74	75	69		65.7
OUITMAN 2 NW	MAX	92	94	94	92	96	94	90	88	89	92	94	97	98	98	99	100	98	97	98	98	97	96	95	95	96	94	95	99	95	96		95.2
	MIN	65	65	60	63	65	60	56	58	60	64	66	67	66	67	69	68	69	68	66	67	65	69	66	69	68	67	68	66	67	68		65.4
TIFTON EXP STATION	MAX	98	99	97	96	94	100	95	93	94	90	97	98	97	103	95	102	96	99	100	96	99	100	102	99	102	100	99	104	99	97		98.0
	MIN	69	67	67	67	70	70	69	63	62	64	65	65	70	70	72	71	72	72	73	71	69	70	70	70	72	72	73	72	72	72		69.4
VALDOSTA 3 E	MAX	87	89	95	91	97	94	87	84	85	94	95	98	100	102	96	94	91	92	93	90	95	95	92	93	91	92	95	96	97	93		93.1
	MIN	60	61	54	58	60	68	63	52	56	54	56	63	65	65	63	63	64	64	71	65	65	65	66	65	63	71	70	65	67	68		63.0
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	92	91	92	89	92	97	91	85	90	90	95	92	99	91	96	94	92	96	92	95	96	99	93	95	97	96	97	99	95	98		93.9
	MIN	67	70	65	70	67	71	68	59	66	61	59	68	73	72	71	73	70	68	72	74	71	71	70	71	72	76	75	73	72	73		69.6
BRUNSWICK	MAX	86	91	91	91	88	91	97	82	84	92	84	93	93	100	95	95	91		96	96	94	96	97	95	95	98	97	97	99	97		93.1
	MIN	70	68	69	71	67	72	68	64	71	67	66	70	74	74	76	76	71		72	72	73	70	72	72	73	74	75		66			70.9
BRUNSWICK FAA AP	MAX	87	89	88	84	89	97	79	84	93	81	87	93	96	89	89	87	85	91	96	94	94	93	93	91	98	97	97	98	98	93		91.0
	MIN	71	71	69	74	72	74	69	63	73	68	66	74	75	76	79	73	71	71	75	75	72	74	73	74	76	77	77	78	75	76		73.0
FLEMING	MAX	90	92	93	91	90	96	95	82	91	90	93	97	100	92	93	92	89	94	97	95	99	99	100	96	98							93.8
	MIN	66	66	63	65	63	68	65	53	60	58	55	69	69	67	68	71	69	69	71	70	72	72	69	69	71							66.3
FOLKSTON 9 SW	MAX	95	91	93	92	94	97	96	88	92	93	98	98	101	102	101	95	92	93	96	94	95	96	95	97	96	96	97	98	99	98		95.6
	MIN	59	63	63	65	65	66	65	57	62	61	62	66	70	69	68	66	67	67	66	67	69	68	67	68	69	68	71	70	68	74		66.2
FORT STEWART	MAX	96	95	94	88	94	98	96	85	93	94	96	98	101	94	96	90	90	96	95	98	98	101	101	99	102	101	98	100	100	100		96.2
	MIN	61	68	66	67	65	68	65	57	66	64	61	69	68	69	69	69	70	70	72	70	71	71	60	70	72	75	70	73	73	73		68.1
GLENNVILLE	MAX																																
	MIN																																
JESUP 8 S	MAX	94	95	93	93	93	98	95	89	93	92	95	93	101	103	98	96	90	97	99	96	98	99	97	97	99	99	98	99	100	101		96.3
	MIN	63	62	60	66	62	66	65	53	60	58	55	67	68	67	67	71	67	67	68	71	70	67	69	69	70	74	70	71	71	69		66.1
NAHUNTA	MAX	91	91	91	91	91	95	90	86	91	90	93	95	101	98	96	94	91	94	95	95	94	95	95	95	96	95	99	97	97	97		94.0
	MIN	63	63	65	63	64	68	66	54	64	62	64	60	67	67	70	71	67	68	71	70	70	69	69	69	72	74	73	74	71	70		67.3
SAPELO ISLAND	MAX	90	89	89	84	93	95	93	81	90	88	94	94	93	94	95	89	90	91	92	96	94	94	93	94	93	95	98	98	99	99		92.6
	MIN	67	68	66	69	67	68	65	59	71	63	68	69	69	69	69	72	69	69	70	70	71	70	70	71	70	72	71	74	70	73		69.0
SAVANNAH WSO AP	MAX	91	94	94	90	94	100	78	84	93	88	94	100	98	92	93	87	88	97	98	97	98	99	97	95	100	97	97	99	98	100		94.3
	MIN	67	68	65	66	65	68	64	59	66	62	61	72	72	72	69	74	69	72	74	73	73	73	71	71	73	73	73	76	75	75		69.7
SURRENCY 2 WNW	MAX	93	93	93	93	93	96	96	85	90	91	95	95	100	100	99	95	91	96	96	93	95	97	98	95	96	96	97	97	97	102		95.1
	MIN	65	67	61	67	65	65	66	55	63	58	58	67	70	68	68	72	68	68	71	72	81	69	68	68	71	74	71	71	70	70		67.6
WAYCROSS 4 NE	MAX	93	95	95	96	93	97	98	87	91	93	94	99	97	95	105	100	99	96	101	99	98	102	97	96	99	99	98	100	99	98		97.0
	MIN	62	61	59	59	62	62	63	55	55	59	59	60	66	70	69	69	68	68	68	70	71	68	68	70	70	72	74	72	71	71		65.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
JUNE 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION	(IN)																																	
	4	MAX	87	90	87	91	93	95	91	87	90	88	93	90	94	96	90	85	85	85	85	90	90	90	92	89	88	97	91	90	95	85		90.0
		MIN	75	72	72	71	74	74	69	61	66	67	71	70	75	76	78	75	75	76	76	76	73	75	76	75	75	76	79	78	78	78		73.7
EXPERIMENT	(IN)																																	
	2	MAX	95	95	97	99	100	102	101	95	97	97	100	101	102	106	98	90	90	99	91	92	95	98	101	95	100	103	98	103	104	100		98.1
		MIN	70	70	69	69	74	73	67	63	63	64	64	76	76	76	78	75	75	74	73	73	74	73	74	75	76	80	73	73	77	77		72.5
	4	MAX	93	93	95	96	97	98	97	93	94	94	96	98	98	100	95	88	88	95	88	90	93	95	97	94	97	99	94	100	99	95		95.0
		MIN	72	73	72	72	77	75	70	68	68	69	69	77	78	78	80	77	77	75	75	75	75	77	76	76	79	81	75	79	80	78		75.1
	8	MAX	85	85	87	88	88	90	90	86	86	86	87	89	90	92	89	85	85	87	84	85	87	88	90	89	91	92	88	92	92	90		88.1
		MIN	75	76	77	77	77	79	77	75	74	74	75	76	81	81	82	80	80	79	78	78	78	79	80	80	81	82	80	80	82	83		78.5
HAWKINSVILLE	(IN)																																	
	4	MAX	95	105	-	105	99	102	103	90	100	102	104	104	102	108	108	100	104	97	105	105	103	106	106	106	110	107	107	106	109	106		103.6
		MIN	73	74	-	78	79	80	75	68	67	71	75	80	80	79	82	78	78	80	78	78	76	79	79	78	80	80	81	83	83	80		77.7
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	100	98	100	102	99	99	99	86	99	101	99	99	90	100	102	98	94	95	99	103	94	99	93	94	104	104	102	102	102	102		98.6
		MIN	73	74	73	73	77	76	75	68	68	72	73	73	77	77	78	79	77	75	76	76	76	75	74	74	73	81	81	80	80	79		75.4
MIDVILLE EXP. STATION	(IN)																																	
	4	MAX	96	95	96	-	-	97	95	92	93	95	-	-	97	98	99	91	92	-	-	97	98	100	101	100	-	-	100	100	101	100		97.0
		MIN	77	79	78	-	-	76	77	74	74	76	-	-	75	80	80	80	80	-	-	79	82	83	84	86	-	-	81	79	85	80		79.3
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	90	94	92	92	95	96	100	82	87	91	93	98	97	98	98	94	92	95	94	95	92	96	98	97	96	97	93	96	96	95		94.3
		MIN	66	65	64	65	68	69	63	57	57	63	63	71	72	71	74	72	69	70	72	69	70	70	67	70	71	66	73	71	73	72		68.1
TIFTON EXP STATION	(IN)																																	
	2	MAX	105	107	98	100	101	109	105	94	101	106	110	111	105	107	111	113	108	110	110	105	107	108	112	98	100	108	109	113	113	110		106.5
		MIN	73	73	71	70	74	76	75	69	68	70	74	76	75	76	78	81	81	80	80	79	78	80	76	75	76	76	81	81	81	80		76.1
	4	MAX	97	100	92	95	95	102	99	90	93	98	101	103	97	98	103	104	100	101	103	98	99	100	103	91	95	102	101	105	104	101		99.0
		MIN	73	75	73	71	74	76	76	71	70	73	76	77	75	76	79	82	82	81	81	80	79	80	77	76	76	77	81	82	82	80		77.0
	8	MAX	92	96	90	92	91	97	96	89	90	95	96	98	92	95	99	100	97	97	98	95	96	96	99	90	92	97	98	101	101	97		95.4
		MIN	78	77	76	76	78	80	80	75	75	77	79	80	79	80	82	85	84	84	83	82	82	83	79	79	78	80	85	85	85	82		80.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
JUNE 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.15	.28	.23	.25	.20	.27	.25	.25	.26	.00	.64	.20	.28	.28	.16	.12	.15	.11	.14	.20	.26	.26	.18	.13	.21	.27	.15	.22	-	.18		6.508
	WIND	19	18	6	36	17	16	43	32	18	36	29	14	17	19	17	18	16	18	13	25	25	20	17	16	21	17	13	12	21	19		608
CALHOUN EXP STATION	EVAP	.38	.18	.31	.33	.28	.36	-	.30	.30	.35	.22	.34	.34	.24	.17	.19	.10	.17	.32	.27	.26	.23	.24	.20	.34	.28	.26	.56	.06	.30		8.158
	WIND	34	31	34	28	19	51	69	36	45	41	27	36	27	35	26	24	23	38	53	52	25	21	37	20	36	32	41	47	37	36		1061
	MAX	96	94	93	95	97	97	92	86	90	90	95	97	99	98	91	90	89	92	94	95	97	98	96	100	98	97	98	98	97	98		94.9
	MIN	71	65	65	64	69	68	62	56	58	58	63	73	70	73	74	72	66	68	68	72	70	75	74	70	76	75	74	74	73	75		69.0
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.30	.38	.31	.35	.48	.45	.49	.32	.37	.47	.43	.47	.36	.29	.33	.25	.10	.20	.37	.33	.35	.24	.27	.31	.41	.42	.33	.33	.39	.28		10.38
	WIND	50	78	66	49	68	99	103	68	90	88	63	91	48	71	80	71	40	49	94	70	83	40	87	66	71	57	62	71	94	70		2137
	MAX	94	89	91	95	91	91	82	84	85	88	89	91	94	93	89	87	89	91	95	93	93	95	93	97	94	94	95	93	92	93		91.3
	MIN	71	63	62	64	69	65	60	53	58	55	57	70	72	70	70	71	70	70	70	71	68	71	68	71	73	73	72	73	72	72		67.5
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.28	.34	.30	.29	.33	.43	.49	.35	.38	.40	.37	.20	.39	.39	.26	.24	.17	.23	.22	.27	.32	.34	.35	.31	.32	.34	.20	.37	.41	.34		9.63
	WIND	37	37	28	26	33	38	77	31	18	49	21	22	40	30	20	29	27	29	44	80	65	37	62	42	40	47	27	39	52	47		1174
	MAX	97	93	93	97	98	95	94	88	90	90	92	97	93	99	94	85	87	95	89	95	93	95	96	96	97	97	93	95	95	92		93.7
	MIN	69	68	65	65	69	69	63	57	57	58	58	68	71	71	72	70	70	69	71	70	69	71	71	71	73	73	69	69	71	70		67.9
CENTRAL 05																																	
AILEY	EVAP	.22	.22	.38	.29	.27	.40	.33	.26	.20	.14	.19	.32	.27	.42	.37	.16	▪	.52	.34	.25	.33	.18	.20	.34	.25	.21	.25	.26	.25	.22		8.04
	WIND	9	1	40	10	17	23	75	19	49	16	15	29	25	29	27	24	▪	36	46	38	45	▪	74	25	24	25	76	40	47	36		920
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.27	.35	.26	.30	.25	.31	.37	.27	.24	.30	.29	.30	.17	.28	.30	.33	.28	.23	.31	.17	.26	.30	.29	.19	.28	.31	.30	.28	.34	.20		8.33
	WIND	27	60	18	28	41	32	76	38	33	40	26	33	44	31	25	35	35	20	48	51	66	59	54	48	45	72	66	41	57	43		1292
	MAX	98	99	97	96	94	100	95	93	94	94	97	98	97	103	103	102	96	99	100	96	99	100	102	99	102	100	99	104	99	97		98.4
	MIN	69	67	67	67	70	70	69	63	62	64	65	65	70	70	72	71	72	72	73	71	69	70	70	70	72	72	73	72	72	72		69.4
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.25	.35	.33	.33	.19	.41	.28	.23	.40	.40	.31	.30	.44	.21	.27	.14	.24	.28	.39	.31	.40	.39	.30	.25	.34	.37	.27	.42	.46	.40		9.66
	WIND	18	75	65	72	44	117	85	47	79	75	48	82	80	55	53	49	65	51	93	74	71	65	68	47	65	91	65	68	99	76		2040
	MAX	96	97	95	93	96	95	90	88	89	90	90	97	100	95	95	91	96	101	97	98	98	101	99	99	100	96	98	98	97	97		95.7
	MIN	71	69	68	69	69	68	67	60	66	61	63	70	72	70	69	73	71	72	71	72	71	72	70	71	71	74	72	75	73	73		69.8

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIOALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	SP	5P	H	HAYWOOD E. BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FED. AVIATION AGENCY
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U.OF GA.EXP.STA. NRSY.
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER D MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE 5 NNE	0581	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OU8LIN 3 S	2839	OS	LAURENS	10	32 30	82 S4	21S	8A	8A		H	WILIFORD P. NALLEY
OU8LIN 2	2844	OS	LAURENS	10	32 33	82 S4	204				C	CITY OF OU8LIN
EASTMAN 1 W	2966	OS	OOOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EOISON	3028	07	CALHOUN	6	31 34	84 44	30S				C	JESSE L. NEWTON
EL8ERTON 2 N	3060	03	EL8ERT	14	34 08	82 S2	S40	SP	7A			A. O. MC CLAIN
ELLIJAY	311S	02	GILMER	12	34 4I	84 29	1300		7A			ALFORD G. OOVER
EM8RY	3147	01	PAULOING	17	33 S2	84 S9	1200		8A			MISS JANET ALLGOOO
EXPERIMENT	3271	04	SPALOING	6	33 16	84 17	92S	8A	8A	8A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	329S	01	GORDON	12	34 26	84 42	740		8A			MRS ONEOA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	11S				C	ST. REGIS PAPER CO.
FITZGERALO	3386	08	8EN HILL	16	31 43	83 1S	371	SP	SP		H	CITY FIRE OEPT.
FLEMING	3409	09	LIBERTY	2	31 S3	81 2S	20	4P	4P		C H	MRS MILOREO C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	1S	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	346S	09	CHARLTON	1S	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILOLIFE REF
FORSYTH 6 NNW	3S06	OS	MONROE	9	33 07	83 S9	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3S16	07	CLAY	3	31 36	8S 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3S38	09	LIBERTY	11	31 S2	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3S70	04	HEARO	3	33 16	8S OS	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 S1	1170	7A	7A		H	WILLIAM A. SELLERS
GI8SON	369S	06	GLASSCOCK	11	33 14	82 36	S40		7A			MRS. SUSAN G. 8RADDY
GLENNVILLE	37S4	09	TATTNALL	1	31 S6	81 SS	170	6P	6P		H	OON P. CO88
GOOFREY 3 NE	3792	OS	MORGAN	10	33 28	83 27	S70		7A			ROBERT H. 8ROWN
GREENVILLE 2 NNW	391S	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 4S	84 S6	660		7A		C	8LUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 SS	690	SP	SP		H	RALPH O. SCOTT
HAWKINSVILLE	4170	OS	PULASKI	9	32 17	83 28	24S	8A	8A		GH	MRS. CLIFFORD MCLENOON
HAZLEHURST	4204	08	JEFF OAVIS	1	31 S2	82 36	2S0				C	SOIL CONSERVATION SERV
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	144S	6P	6P		H	COMER L. VANOIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION 8AG-CAMP CORP.
IRWINTON 4 WNW	4S94	OS	WILKINSON	10	32 50	83 14	S1S	SP	SP			GEORGIA FORESTRY COMM.
JACKSON OAM	4623	OS	8UTTS	9	33 19	83 S1	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	S	34 29	84 27	146S	6P	8A		H	HOWARO L. OIL8ECK
JASPER	46S1	02	PICKENS	S	34 28	84 26	1S12				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 S3	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 S3	100	SP	SP		H	8RUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	OAWSON	S	34 33	84 1S	1310				C	MRS. LAVERN C. KINCAID
JONES8ORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	OS	MONROE	9	33 06	83 47	4S0		7A			MRS OOROTHY 1 MERCER
KENSINGTON	4802	01	WALKER	18	34 47	8S 22	8S0		7A			TVA-722
KINGSTON	48S4	01	8ARTOW	S	34 14	84 S6	730		7A			MRS. ELIZA8ETH O. 8ROWN
LA FAYETTE	4941	01	WALKER	4	34 42	8S 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	8S 01	71S	SP	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	S16S	03	OGLETHORPE	14	33 S3	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	S204	03	LINCOLN	14	33 47	82 28	S10		8A			JAMES C. 8LACKWELL
LOUISVILLE 3 S	S314	06	JEFFERSON	11	32 S6	82 24	32S	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUM8ER CITY	S386	08	TELFAIR	9	31 SS	82 41	120	7A	7A		H	W R CARVER
LUMPKIN 2 SE	S394	07	STEWART	3	32 02	84 47	S70	6P	6P		C H	PERRY T. USHER
MACON WSO AP R	S443	OS	8I88	9	32 42	83 39	3S4	MIO	MIO		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	SSS0	04	MACON	6	32 27	83 S6	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE	S633	02	JACKSON	10	34 1S	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	S811	06	CANDLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIOVILLE	S8S8	06	8URKE	11	32 49	82 14	17S		7A			PHILIP I GAM8RELL
MIOVILLE EXP STA	S863	06	8URKE	11	32 S3	82 12	280	6P	6P		GH	SE GA. 8RANCH EXP. STA.
MILLEOGEVILLE	S874	OS	8ALOWIN	10	33 06	83 1S	360	7A	7A		H	MRS WILLETTE 8 HORNE
MILLEN 4 N	S882	06	JENKINS	11	32 S2	81 S8	19S	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WAOE 2 SE	S896	06	SCREVEN	14	32 S6	81 30	100		8A			MILTON R. REOOICK
MONROE	S971	02	WALTON	10	33 47	83 43	87S		7A			CITY FIRE OEPT
MONTEZUMA	S979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	S988	OS	JASPER	9	33 18	83 41	6SS	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PU8. WKS. CAMP
MORGAN S NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 4S	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	OS	WHEELER	10	32 12	82 38	1SS		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	8RANTLEY	13	31 11	81 S8	71	SP	SP		H	GEORGIA FORESTRY COMM.
NASHVILLE S SSE	6237	08	8ERRIEN	16	31 08	83 13	238	SP	SP		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	14S	6P	6P		H	MRS MARY A. POLK
NEWNAN	633S	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 S8	84 16	940		7A			MRS MILOREO H OEMPSEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	U. GA. MARINE BIO. LAB.
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MID	M10	MID	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

Station	Temperature								No. of Days				Precipitation							No. of Days		
									Max.		Min.						Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * JULY 1976																							
AILEY	91.8M	69.2M	80.5M		98	16+	66	8+	0	24	0	0	0	5.33		2.44	26	.0	0		5	3	2
* * * AUGUST 1976																							
AILEY	91.4	67.8	79.6		95	26	61	21	0	27	0	0	0	.73		.43	7	.0	0		2	0	0
* * * SEPTEMBER 1976																							
AILEY	86.2	64.3	75.3		94	8	53	12	0	6	0	0	0	5.64		2.20	14	.0	0		6	4	3
* * * OCTOBER 1976																							
AILEY	74.0	50.2	62.1		86	6	29	29	134	0	0	1	0	6.22		2.57	20	.0	0		7	3	2
* * * NOVEMBER 1976																							
AILEY	63.0M	39.0M	51.0M						413	0	0	6	0	4.73		1.67	26	.0	0		7	3	3
CORNELIA	53.7	30.6	42.2	- 7.2	68	19+	11	30	678	0	0	19	0	4.21	.19	1.92	29	.0	0		6	4	1
GREENVILLE 2 NNW	59.6	33.2	46.4		73	11	18	30	551	0	0	19	0	3.65		1.13	28	.0	0		7	3	1
NEWINGTON 2 NE	62.0	39.9	51.0		76	28	22	23+	418	0	0	6	0	4.75		2.00	27	.0	0		5	3	2
THOMASVILLE 4 SE	67.0M	38.0M	52.5M	- 5.9			25	30+	360	0	0		0	6.83	4.59	2.80	27	.0	0		8	5	1
WINDER 1 SSE	59.4	33.5	46.5		71	10	16	30	551	0	0	15	0	4.27		1.42	29	.0	0		5	5	2
* * * DECEMBER 1976																							
BLUE RIDGE	51.5	30.4	41.0		67	19	5	22	738	0	2	17	0	3.94		1.16	20	.0	0		6	5	1
* * * JANUARY 1977																							
AILEY	48.5M	27.9M	38.2M		65	28	10	19	832	0	2	22	0	0 4.62		1.91	3	2.0	1	31+	8	3	2
BAINBRIDGE 5 NNE	53.4	28.8	41.1	-11.0	68	30+	11	18	737	0	0	16	0	2.13	- 1.93	1.15	2	.0	0		4	2	1
BLUE RIDGE	37.5	18.0	27.8		54	27	- 4	17	1149	0	8	27	2	3.87		1.38	9				5	3	1
* * * FEBRUARY 1977																							
AMERICUS 4 ENE	61.8	33.5	47.7	- 3.6	78	26	21	1	479	0	0	15	0	3.79	- .48	1.43	25	.0	0		5	3	1
* * * MARCH 1977																							
AILEY	73.8	48.8	61.3		85	19+	29	1	157	0	0	2	0	9.44		2.95	13	.0	0		7	6	4
CARROLLTON	67.9	41.4	54.7	2.7	78	27+	11	1	318	0	0	7	0	11.11	5.06	2.74	30	.0	0		12	8	3
CLAYTON 1 SSW	64.5	37.0	50.8	2.4	84	16	15	1	436	0	0	9	0	17.19	9.70	4.67	30	.0	0		12	7	6
NEWINGTON 2 NE	72.0	50.6M	61.3M		86	16	33	1	153	0	0	1	0	6.15		2.50	13	.0	0		4	3	3
TALBOTTON 1 NE	71.2	47.0M	59.1M	4.0	84	15	24	1	219	0	0	5	0	7.26	.41	1.85	22	.0	0		6	5	3
WEST POINT	69.5	43.5	56.5	1.7	82	19	26	1	269	0	0	5	0	9.24	2.91	2.15	29	.0	0				

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

GEORGIA

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
JULY 1976																																
AILEY	5.33	T		.02	.49	.70	.29																	1.39			2.44				T		.
• • •																																
AUGUST 1976																																
AILEY	.73			T				.43				.23	T									.07										.
• • •																																
SEPTEMBER 1976																																
AILEY	5.64						1.00		1.09	.04				.60	2.20						T		.21					.42		.08			.
• • •																																
OCTOBER 1976																																
AILEY	6.22						.19		.33	.63								1.98			2.57					.21	.24				.07		.
• • •																																
NOVEMBER 1976																																
AILEY	4.73														.15	.17	T	.17		T	.06						1.67	.45	1.00	1.06			.
CORNELIA	4.21												.50			.44	.04	.01			.03	.13						.64	.50	1.92			.
GREENVILLE 2 NNW	3.65												.15		.31	.57	.03				.04						.45	.39	1.13	.58			.
MORGAN 5 NW	6.21															.27		.15	.31		.30	.06						1.67	1.98	1.47			.
NEWINGTON 2 NE	4.75												T			T	T	.80								.10	.40	2.00		T	1.45		.
THOMASVILLE 4 SE	6.83			T											.48	.27	.29	.70		T	.72						.61	2.80	.96				.
WINDER 1 SSE	4.27												.80		.50	1.00												.55		1.42			.
• • •																																
DECEMBER 1976																																
ADAIRSVILLE	5.13							1.08					.90	.54	.46						.35	.70					.85			.25			.
BLUE RIDGE	3.94						.59	.64					.86			.58					1.16											.11	.
• • •																																
JANUARY 1977																																
ADAIRSVILLE	4.47			.23	.43	.13		.65			1.63				.33										.48	.49		.10					.
AILEY	D 4.62			1.91				.40			.31				1.10				0	.10					.57	T		.13				D .10	.
BAINBRIDGE 5 NNE	2.13		1.15	.20	.01		.60			.17										T			T								T	.
BLUE RIDGE	3.87			.98	.08	.06	.62			1.38		.02			.63		.06			.03	.08				.48				.05			T	.
• • •																																
FEBRUARY 1977																																
AMERICUS 4 ENE	3.79			T		.25								.03							.16					1.43		.95	.97				.
• • •																																
MARCH 1977																																
AILEY	9.44				2.20	.03	1.13	.65			.02			2.95							.04	.42	1.05									.95	.
CANTON	10.18				.47		.82	.12				.05	.13										1.46							1.55	5.35	.23	.
CARROLLTON	11.11				.67	.08	.95	.10			.04	.23	1.94	.03						.02	.33	1.77	.88					.02	.61	.57	2.74	.13	.
CLAYTON 1 SSW	17.19				1.27		.62	.13				.29	3.02	2.45					.01		.48	.45	1.06						.37	2.37	4.67		.
NEWINGTON 2 NE	6.15												2.00	2.50							.22	1.43										.
SUMMERVILLE 1 SSW	9.56				1.09		1.10	T						3.00							.42		.93			T				.67	2.31	.04	.
TALBOTTON 1 NE	7.26				.93		.93	.20						1.60									1.85									1.75	.
WALESKA	11.59				.37	.13	.75	.11				.06	.14	2.35							.18		1.79					.02		1.08	3.71	.90	.
WEST POINT	9.24				.65	*	1.38	.22				.09	.14	.96							.78	T	1.10							2.15	T	1.77	.
WOODBURY	8.07				.30	.55	.65	.40				.05	.05	.75							.98		1.80							.74		1.80	.
WOODSTOCK	9.61				.54		.59	.15				.07	.10	1.68							.09		1.65							.82	3.85	.07	.

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																															
	MIN																															
JULY 1976	MAX																															
	MIN																															
AILEY	MAX	86	89	91	89	85	78	84	90	92	93	94	95	94	92	98	98	95	89	90	92	93	95	97	97	95	92	92	93	93	94		91.8
	MIN	67	67	67	68	67	66	66	66	68	70	70	68	73	72	67	72	70	72	68	70	71	71	71	70	70	70	69	70	69	71		69.2
* * *	MAX																															
	MIN																															
AUGUST 1976	MAX																															
	MIN																															
AILEY	MAX	93	93	94	82	90	92	93	91	92	93	92	91	91	91	92	94	93	92	88	87	80	90	91	93	93	95	93	94	94	93	93	91.4
	MIN	72	70	74	67	65	66	68	69	67	65	69	69	67	68	67	68	68	67	65	64	61	67	68	70	71	68	69	68	69	68	68	67.8
* * *	MAX																															
	MIN																															
SEPTEMBER 1976	MAX																															
	MIN																															
AILEY	MAX	89	91	91	88	84	85	90	94	86	86	87	83	85	80	81	83	87	90	90	89	87	79	81	84	87	87	88	85	85	85		86.2
	MIN	66	67	68	70	69	67	70	64	69	69	54	53	56	55	57	60	62	65	66	65	64	60	58	54	68	67	67	72	76	72		64.3
* * *	MAX																															
	MIN																															
OCTOBER 1976	MAX																															
	MIN																															
AILEY	MAX	81	79	84	84	83	86	84	82	75	72	70	71	78	82	83	82	72	65	70	67	62	69	70	78	69	66	65	64	67	69	65	74.0
	MIN	52	53	54	56	59	61	65	69	55	45	45	44	43	45	47	52	62	45	43	58	41	36	41	48	63	57	50	40	29	48	50	50.2
* * *	MAX																															
	MIN																															
NOVEMBER 1976	MAX																															
	MIN																															
AILEY	MAX	67	70	69	68	60	73				74		76		48	49	50	55	70	65	59	67	59	53	61		68	67	75	67	42		63.0
	MIN	52	45	37	38	33	25				42		43		36	39	45	47	43	42	43	50	31	23	27		39	56	40	35	25		39.0
CORNELIA	MAX	58	56	61	55	45	57	65	49	57	68	65	49	44	39	44	46	48	65	68	52	54	40	45	52	62	56	56	62	58	34		53.7
	MIN	27	28	30	27	24	20	31	25	21	28	35	36	23	31	33	42	34	34	45	45	29	28	18	25	25	40	43	36	24	11		30.6
GREENVILLE 2 NNW	MAX	62	64	66	64	53	62	70	65	65	70	73	66	51	45	47	48	52	69	64	58	49	46	49	60	65	62	65	65	62	50		59.6
	MIN	31	29	30	28	25	22	31	29	21	41	42	32	28	31	36	40	43	36	40	47	25	25	20	31	32	42	50	61	29	18		33.2
NEWINGTON 2 NE	MAX	62	64	69	69	59	61	71	55	60	75	74	62	53	48	50	49	55	70	64	58	67	59	51	59	67	58	67	76	70	57		62.0
	MIN	39	38	47	40	40	29	38	40	22	41	49	42	36	39	40	43	46	45	44	51	50	31	22	28	35	40	50	62	41	28		39.9
THOMASVILLE 4 SE	MAX	71	69	72	72	69	66	74	70	67	73	73	71	65	65		57	55	69	68			56	58	64	69							67.0
	MIN	38	39	39	42	38	30	35	35	25	38	45	56	41	43		42	48	49	45			34	26	29	31					25		38.0
WINDER 1 SSE	MAX	57	59	62	64	59	60	67	67	66	71	70	65	48	47	46	53	52	69	66	61	58	56	49	59	63	61	59	65	63	40		59.4
	MIN	33	33	31	29	24	24	34	27	25	40	37	38	32	32	32	41	40	37	42	45	35	26	19	27	30	47	45	56	27	16		33.5
* * *	MAX																															
	MIN																															
DECEMBER 1976	MAX																															
	MIN																															
BLUE RIDGE	MAX	52	59	58	58	55	60	47	51	53	55	53	54	55	53	52	57	61	64	67	54	30	45	48	50	55	52	50	41	40	37	30	51.5
	MIN	26	33	34	30	32	45	40	40	40	41	39	42	35	20	45	32	33	35	38	30	14	5	11	26	31	31	30	26	21	20	18	30.4
* * *	MAX																															
	MIN																															
JANUARY 1977	MAX																															
	MIN																															
AILEY	MAX	46	43	40	51	61		57	52	58	62	38	42	50	60	59	50	46	28	29	44	48	48	47	50	49	47	50	65	51	40	45	48.5
	MIN	24	25	33	36		34	32	27	37	30	18	23	32	34	41	27	12	21	10	22	25	28	27	30	37	26	30	42	30	19	26	27.9
BAINBRIDGE 5 NNE	MAX	47	49	46	54	64	66	50	50	66	68	38	48	60	62	56	60	46	42	36	48	52	54	58	56	50	58	62	50	50	68	40	53.4
	MIN	26	27	33	40	36	35	34	33	40	22	24	26	33	35	36	16	18	11	14	25	26	34	36	38	26	26	34	36	26	24	24	28.8
BLUE RIDGE	MAX	31	34	46	42	43	39	44	46	44	37	29	37	46	45	43	31	18	22	24	24	33	43	40	35	39	43	54	50	26	37	36	37.5
	MIN	7	11	29	34	39	30	32	16	30	14	2	10	14	34	25	8	- 4	10	- 2	12	5	14	18	30	29	27	35	24	1	8	15	18.0
* * *	MAX																															
	MIN																															
FEBRUARY 1977	MAX																															
	MIN																															
AMERICUS 4 ENE	MAX	43	53	47	49	54	51	55	50	56	66	66	74	74	68	63	59	52	65	71	67	55	68	72	68	75	78	74	58				61.8
	MIN	21	24	35	36	25	23	25	22	26	27	28	41	51	30	37	28	26	34	51	32	26	32	37	43	44	41	58	35				33.5
* * *	MAX																															
	MIN																															
MARCH 1977	MAX																															
	MIN																															
AILEY	MAX	60	65	72	70	66	58	63	65	68	66	74	79	77	80	85	85	84	84	85	75	69	62	66	71	75	77	79	80	83	83	83	73.8
	MIN	29	32	45	61	56	50	51	33	35	50	56	65	59	48	47	45	44	50	55	64	52	53	35	35	36	42	45	52	63	62	63	48.8
CARROLLTON	MAX	61	60	65	65	61	51	57	67	66	63	64	67	73	78	78	73	70	76	75	67	63	55	64	69	75	75	78	75	69	69	76	67.9
	MIN	11	26	40	41	37	44	37	26	29	37	54	61	41	37	38	51	43	31	49	48	48	39	32	30	44	37	44	47	60	61	59	41.4
CLAYTON 1 SSW	MAX	49	51	53	64	62	57	52	64	64	59	57	61	68	76	83	84	68	75	72	66	66	47	60	72	68	70	72	66	60	62	71	64.5
	MIN	15	22	21	48	33	38	35	20	20	30	49	52	42	36	38	50	33	44	41	39	41	38	25	26	34	32	36	46	53	55	55	37.0
NEWINGTON 2 NE	MAX	62	58	68	70	66	62	62	62	64	67	72	70	70	81	84	86	75	85	78	74	68	66	65	71	71	77	74	74	83	85	82	72.0
	MIN	33	37	43	56	58	53	52		35	50	58	55	51	52	48	63	52	52	63	59	34		36	44	45	42	45	57	63	66	64	50.6
	MAX																															
	MIN																															
	MAX																															
	MIN																															

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

GEORGIA

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TALBOTTON 1 NE	MAX	65	65	69	68	64	54	59	69	68	62	70	73	74	81	84	79	76	80	74	73	57	60	67	73	77	80	82	73	75	75	82	71.2
	MIN	24	28	44	46	48	45	43	28	28	42	51	64		38	54	60	56	63	52	53	46	45	33	30	49	37	57	57	63	64	63	47.0
WEST POINT	MAX	57	66	65	68	65	66	51	59	68	67	62	70	70	76	81	81	78	75	82	72	70	59	68	59	72	76	77	79	70	73	73	69.5
	MIN	26	29	34	49	49	46	37	28	30	31	48	58	42	38	37	46	43	48	53	51	46	45	33	33	36	40	50	53	60	67	63	43.5
	MAX																																
	MIN																															

LATE REPORTS
EVAPORATION AND WIND

GEORGIA

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * JULY 1976																																	
AILEY	EVAP	.11	.17	.27	.25	.17	.03	.11	.15	.23	.29	.11	.08	.21	.22	.25	.28	.30	.11	.25	.14	.10	-	-	.37	.07	.02	-	.19	.15	.14	-	5.488
	WIND	2	3	8	6	17	0	1	1	1	2	5	6	13	1	6	5	8	3	2	5	2	3	3	1	2	4	6	4	5	8	-	1378
* * * AUGUST 1976																																	
AILEY	EVAP	.25	.25	.17	.04	.04	.06	-	-	.05	.36	.16	.15	.12	.25	.21	.05	.06	.05	.10	.07	.20	.14	.26	.19	.11	.20	.26	.31	.23	.19	.08	4.938
	WIND	6	4	4	1	3	2	3	2	1	1	2	2	2	5	11	2	6	1	6	2	7	1	1	2	2	2	1	4	1	0	1	88
* * * SEPTEMBER 1976																																	
AILEY	EVAP	.04	.03	.03	.03	.04	.06	.20	.08	.10	.09	.11	.04	.11	-	.07	.07	.16	.15	.17	.09	.11	.02	.09	.18	.07	.20	.16	.11	.08	.20		2.998
	WIND	0	1	2	1	0	1	1	1	0	1	1	2	12	6	2	3	7	4	2	1	2	5	0	1	0	4	8	0	3	5		76
* * * OCTOBER 1976																																	
AILEY	EVAP	.11	.12	.12	.06	.06	.04	.20	.08	.16	.16	.07	.06	.15	.06	.15	.10	.14	.12	.06	-	.08	.17	.01	.02	.03	.04	.13	.08	.02	.06	.09	2.848
	WIND	6	2	2	0	1	1	4	3	5	11	2	2	3	0	3	1	2	6	1	6	8	1	1	1	4	1	2	6	0	4	14	103
* * * NOVEMBER 1976																																	
AILEY	EVAP	.08	-	-	.12	.11	*	*	*	.29	.10	*	.04	*	.13	.02	.02	-	.06	.03	.01	.03	.04	.14	.18	*	-	.06	-	-	.10		1.958
	WIND	3	2	1	3	13	*	*	*	32	10	*	5	*	6	2	1	0	2	3	4	13	16	15	5	*	9	1	10	4	12		172
* * * JANUARY 1977																																	
AILEY	EVAP	.07	.09	-	.04	.06	.08	.47	-	.05	.10	.06	.05	.04	-	.03	.06	.08	-	-	-	-	-	.08	-	.05	.03	.10	.03	.11	.07	.08	-
	WIND	12	1	11	1	2	7	10	31	10	59	8	2	3	9	10	17	20	4	28	24	18	6	2	2	28	12	12	12	10	24	9	404
* * * MARCH 1977																																	
AILEY	EVAP	-	.10	.10	.21	.05	.08	-	.14	.06	.09	.05	.06	-	.19	.19	.12	.10	.21	.19	.18	.12	-	.17	.15	.14	.20	.18	.23	.09	-	-	4.228
	WIND	-	9	10	48	1	1	14	0	5	7	7	15	32	12	6	24	14	21	14	23	3	37	4	2	3	4	5	23	15	7	11	3908

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JANUARY 1977																																
AILEY	SNOWFALL																		1.0	-	-											1.0
	SN ON GND																		1													1
BLUE RIDGE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
MAY 1976	EVAPORATION AND WIND	SOUTHEAST 09	SAVANNAH WSO AP	EVAPORATION ON 9th, .19. TOTAL 6.76B
NOVEMBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 04	COLUMBUS WSO AP	TOTAL PRECIPITATION, 5.67. DEPARTURE FROM NORMAL, 2.71.
NOVEMBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 04	DIVISION	AVERAGE PRECIPITATION, 4.62. DEPARTURE FROM NORMAL, 1.32.
NOVEMBER 1976	DAILY PRECIPITATION	WEST CENTRAL 04	COLUMBUS WSO AP	TOTAL, 5.67. AMOUNT ON 26th, .73.
DECEMBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	EAST CENTRAL 06	SWAINSBORO	TOTAL DEGREE DAYS, 5.37.
DECEMBER 1976	DAILY TEMPERATURES	EAST CENTRAL 06	SWAINSBORO	MINIMUM ON 31st, 49.

See Reference Notes Following Station Index

Additional information regarding the climatc of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is tbe vector sum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: Tbc Station Index shows observation times in local standard time. During the summer months some observers takc the obscrvations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at obscrvation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperaturc" tablc, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for tbc 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diamcter unless otherwisc noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemomcter recordcr located 6-8 inchcs above the pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in tbe snowpack may result in apparent inconsistencies in tbe record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, includc snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in tbis publication, became effective witb data for September 1956.

STATION NAMES: Figures and letters following tbe station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for tbe 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch deptb - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in tbe June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Higbest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped witb a windsbield.

‡ Extreme occurred at station witb incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, bave been adjusted to represent tbe value for a full montb.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from tbe amounts to be publisbed later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are publisbed later in the "Hourly Precipitation Data" bulletin. If daily amounts are publisbed in "Climatological Data" bulletin tbey are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts publisbed from tbe recording gage in tbe "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in tbat month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, tbis reference indicates that tbe tbermometers are exposed in a sbelter located on tbe roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

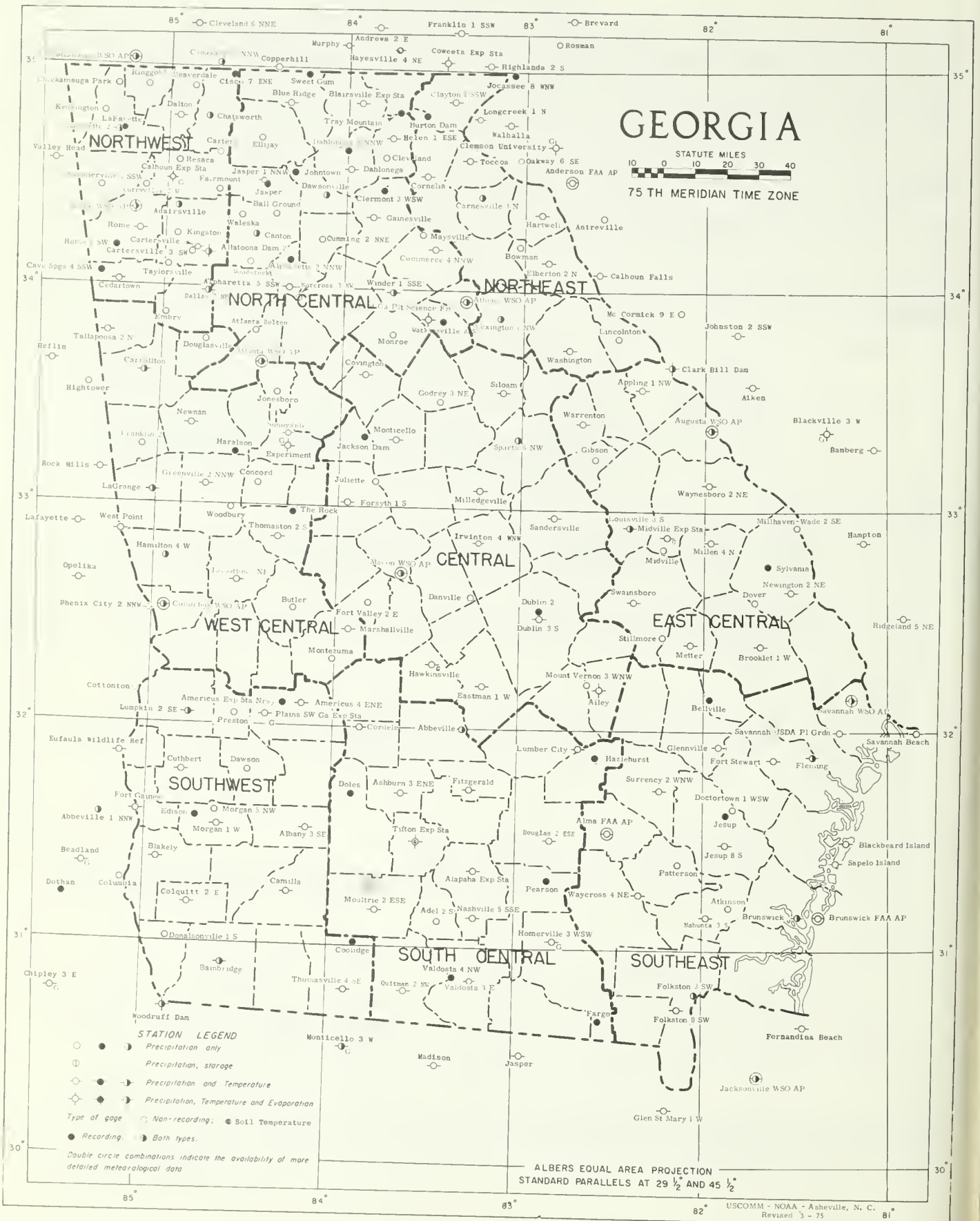
Stations appearing in tbe tables witb no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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THIRD CLASS

JULY 1977 VOLUME 81 NUMBER 7

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	THOMASTON 2 S	106	DATE 14+
LOWEST TEMPERATURE:	2 STATIONS	55	DATE 03
GREATEST TOTAL PRECIPITATION:	ALBANY 3 SE	9.73	
LEAST TOTAL PRECIPITATION:	NEWINGTON 2 NE	.50	
GREATEST 1 DAY PRECIPITATION:	WEST POINT	4.50	DATE 30

SEP 29 1977

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN 01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ATHENS WSO AP	23	1.7	S.S	17++	18	26+	80	85	S3	S8	3	S	0	1	4	0	13	-	S.S
ATLANTA WSO AP	21	1.3	7.2	39++	6	01	82	88	56	61	3	5	2	2	1	0	13	71	S.6
AUGUSTA WSO AP	18	2.4	6.3	35++	36	22	81	84	44	S4	4	5	1	2	1	0	13	-	S.3
COLUMBUS WSO AP	17	1.3	6.1	17++	9	16	87	90	S3	63	4	8	2	2	1	0	17	-	S.8
MACON WSO AP	17	1.6	5.9	32	W	01	87	93	56	65	0	2	4	4	1	0	11	68	S.7
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	2	5	1	0	0	9	-	-
SAVANNAH WSO AP	20	2.0	6.3	38	E	07	83	86	53	69	5	2	6	2	2	0	17	60	6.2

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JULY 1977

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																						
ALLATOONA DAM 2																						
CALHOUN EXP STATION	94.8	66.6	80.7		103	8	57	3	0	28	0	0	0	2.90		1.50	25	.0	0		5	2	1
CARTERSVILLE	94.6	67.6	81.1	2.1	103	8	56	3	0	27	0	0	0	2.93	- 1.56	.75	25	.0	0		7	2	0
CEDARTOWN	93.7	68.8	81.3	2.6	104	8	59	3	0	26	0	0	0	2.23	- 2.33	.84	2	.0	0		4	2	0
DALLAS 7 NE	92.1	67.5	79.8		102	9	56	3	0	25	0	0	0	3.07		.85	2	.0	0		7	3	0
DALTON	91.6	68.8	80.2	2.0	98	17	63	3	0	23	0	0	0	4.63	- .52	1.95	26	.0	0		5	3	3
LA FAYETTE	93.3	67.4	80.4	2.5	103	9	58	3	0	26	0	0	0	3.29	- 1.78	1.65	26	.0	0		5	3	1
ROME	93.9	68.3	81.1	2.2	104	8	55	3	0	26	0	0	0	1.63	- 2.76	.68	18	.0	0		4	1	0
ROME WSO AP R	94.2	69.5	81.9	3.2	105	8	59	3	0	27	0	0	0	1.63	- 3.11	.50	22	.0	0		6	1	0
DIVISION			80.8	2.4										2.79	- 1.97			.0					
• • • NORTH CENTRAL 02																						
ALPHARETTA 5 SSW	90.9	65.4	78.2		100	9	58	4	0	22	0	0	0	2.28		.72	26	.0	0		6	2	0
ATHENS WSO AP	93.0	70.5	81.8	2.7	104	8	65	29	0	27	0	0	0	5.58	.35	1.48	26	.0	0		5	5	4
ATLANTA WSO AP R	89.7	69.2	79.5	1.5	98	8	63	29	0	20	0	0	0	4.26	- .64	1.95	29	.0	0		5	3	1
BLAIRSVILLE EXP STA	86.9	62.2	74.6	1.7	96	9	55	3	0	10	0	0	0	3.17	- 1.94	.82	26	.0	0		7	3	0
BLUE RIDGE																						
COMMERCE 4 NNW	92.1M	70.4	81.3M		100	15	62	28	0	21	0	0	0	2.58		1.30	26	.0	0		4	2	1
DAHLONEGA	89.0M	65.3M	77.2M	1.4	97	15	62	19	0	20	0	0	0	2.52	- 3.82	1.25	2	.0	0		7	1	1
GAINESVILLE	87.8	68.4	78.1	.8	96	9	62	3	0	16	0	0	0	2.45	- 2.70	1.05	2	.0	0		6	1	1
HELEN 1 ESE	88.7	64.1	76.4		98	8	60	25	0	15	0	0	0	3.52		1.20	2	.0	0		7	3	1
JASPER 1 NNW	90.7	64.7	77.7	1.2	100	14	57	5	0	22	0	0	0	2.94	- 2.42	1.02	16	.0	0		5	3	1
U OF GA PLT SCIENCE FM	94.1	69.0	81.6		105	8	64	29	0	25	0	0	0	4.50		1.20	29	.0	0		8	3	2
WINDER 1 SSE	92.5	68.5	80.5		103	9	62	1	0	24	0	0	0	4.17		1.28	2	.0	0		7	4	1
DIVISION			78.8	1.7										3.45	- 1.81			.0					
• • • NORTHEAST 03																						
CLAYTON 1 SSW	87.2	62.3	74.8	.9	96	8	56	25	3	11	0	0	0	2.07	- 4.53	.60	10	.0	0		4	2	0
CORNELIA	90.3	66.4	78.4	3.0	100	8	60	24	0	18	0	0	0	1.37	- 4.34	.60	2	.0	0		5	1	0
ELBERTON 2 N	94.9	65.5	80.2		105	8	56	24	0	27	0	0	0	.86		.36	29	.0	0		2	0	0
HARTWELL	94.4	71.3	82.9	3.1	105	8	65	28	0	25	0	0	0	1.65	- 3.25	.35	2	.0	0		8	0	0
TOCCOA	93.1	69.3	81.2	3.3	103	8	61	25	0	24	0	0	0	2.62	- 3.01	.68	2	.0	0		6	2	0
WASHINGTON	94.1	68.6	81.4	2.5	101	22	63	24	0	28	0	0	0	3.21	- 1.95	1.05	30	.0	0		8	3	1
DIVISION			79.8	2.4										1.96	- 3.41			.0					
• • • WEST CENTRAL 04																						
CARROLLTON	92.5	66.1	79.3	1.5	101	8	56	3	0	27	0	0	0	1.94	- 2.95	.62	30	.0	0		5	1	0
COLUMBUS WSO AP R	95.0	73.2	84.1	3.5	104	7	70	10	0	28	0	0	0	3.79	- 1.96	1.42	28	.0	0		5	3	1
EXPERIMENT	90.6	70.0	80.3	1.7	100	9	64	30	0	22	0	0	0	6.65	1.54	1.52	30	.0	0		10	7	1
GREENVILLE 2 NNW	92.4	68.9	80.7		102	8	65	10	0	23	0	0	0	6.00		1.96	30	.0	0		9	2	2
LA GRANGE	94.6	69.1	81.9	2.9	102	8	65	4	0	28	0	0	0	4.25	- 1.34	1.23	30	.0	0		8	3	2
MARSHALLVILLE	95.0	68.9	82.0		102	8	62	23	0	26	0	0	0	3.36		1.40	25	.0	0		4	3	1
NEWNAN	93.7	67.0	80.4	1.6	103	7	61	3	0	28	0	0	0	3.00	- 2.19	1.15	30	.0	0		7	2	1
TALBOTTON 1 NE	94.7	69.6	82.2	3.6	102	8	65	10	0	28	0	0	0	3.40	- 2.60	1.60	27	.0	0		4	4	1
THOMASTON 2 S	96.3	69.0	82.7		106	14	64	29	0	27	0	0	0	.91		.24	30	.0	0		4	0	0
WEST POINT	93.9	69.6	81.8	2.2	104	8	62	11	0	26	0	0	0	8.76	3.00	4.50	30	.0	0		7	3	3
DIVISION			81.5	2.4										4.21	- 1.35			.0					
• • • CENTRAL 05																						
AILEY	94.9M	70.6M	82.8M		101	21	63	24	0	28	J	0	0	2.24		.58	1	.0	0				0
COVINGTON	93.0	67.7	80.4	1.4	102	8	63	29	0	26	0	0	0	7.51	3.12	3.21	30	.0	0		9	4	2
DUBLIN 3 S	97.5	65.9	81.7	.4	105	15	60	24	0	28	0	0	0	1.42	- 3.65	.30	23	.0	0		7	0	1
EASTMAN 1 W	93.9	69.4	81.7	.3	100	23	64	24	0	26	0	0	0	6.02	.35	3.19	2	.0	0		7	4	1
FORSYTH 6 NNW	94.5	68.1	81.3		103	8	64	24	0	27	0	0	0	5.83		.94	1	.0	0		12	7	0
HAWKINSVILLE	97.6	68.4	83.0	1.9	104	23	63	25	0	28	0	0	0	3.06	- 2.68	.87	2	.0	0		7	3	0
IRWINTON 4 WNW	97.0	71.3	84.2		104	8	65	28	0	29	0	0	0	4.30		1.54	28	.0	0		6	4	1
MACON WSO AP R	95.0	71.3	83.2	1.8	102	22	67	24	0	25	0	0	0	5.04	.52	1.31	26	.0	0		9	5	1
MILLEDGEVILLE	93.3M	67.4M	80.4M	.6			61	24		27	0	0	0	2.86	- 2.46	.87	29	.0	0		6	2	0
MONTICELLO																						
SANDERSVILLE	93.6	70.0	81.8		100	21	60	24	0	25	0	0	0	3.62		.86	28	.0	0		7	4	0
SILOAM	94.1	69.3	81.7	2.0	102	21	62	29	0	27	0	0	0	6.06	.88	1.57	30	.0	0		8	4	3
DIVISION			82.0	1.7										4.36	- .87			.0					
• • • EAST CENTRAL 06																						
APPLING 2 NW	96.5	66.5	81.5		105	22	56	25	0	28	0	0	0	2.69		1.02	30	.0	0		7	2	1
AUGUSTA WSO AP R	95.3	70.0	82.7	2.0	104	8	63	24	0	26	0	0	0	3.07	- 2.02	1.06	22	.0	0		4	3	1
BROOKLET 1 W	94.1	69.7	81.9	1.4	101	12	63	25	0	25	0	0	0	3.82	- 2.10	1.25	16	.0	0		8	3	1
LOUISVILLE 3 S	96.1	68.8	82.5	1.4	101	13	60	25	0	26	0	0	0	2.54	- 2.30	1.16	1	.0	0		6	1	1
METTER	95.9	71.7	83.8		103	7	65	25	0	29	0	0	0	5.92		1.70	27	.0	0		7	4	3
MIDVILLE EXP STA	96.6M	70.5M	83.6M		104	9	67	29	0	29	0	0	0	1.50		.96	1	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JULY 1977

STATION	TEMPERATURE												PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
MILLEN 4 N	96.2	67.1	81.7	.7	103	22•	62	18	0	29	0	0	0	1.01	- 3.94	.46	1	.0	0		3	0	0
NEWINGTON 2 NE	94.9	73.3M	84.1M		103	22			0	27	0	0	0	.50		.30	22	.0	0		2	0	0
SWAINSBORO	95.7	70.5M	83.1M		102	22•	67	24•	0	29	0	0	0	4.81		1.86	27	.0	0		6	4	2
WARRENTON	96.8	69.2	83.0	3.2	104	9	64	24	0	28	0	0	0	3.47	- .84	1.20	2	.0	0		4	3	2
WAYNESBORO 2 NE	95.7	66.5	81.1		103	23•	58	25•	0	26	0	0	0	1.38		.59	2	.0	0		5	1	0
DIVISION			82.6	1.8										2.79	- 2.19			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	94.7M	70.8M	82.8M	1.0	101	14	68	24•	0	21	0	0	0	9.73	4.09	3.55	24	.0	0		8	6	4
AMERICUS 4 ENE																							
BAINBRIDGE 5 NNE																							
BLAKELY	94.5M	71.2M	82.9M	2.2	100	15•			0	29	0	0	0	2.05	- 4.57	.70	31	.0	0		5	2	0
CAMILLA	96.2	70.6	83.4	1.3	102	13	62	30	0	29	0	0	0	7.37	1.09	2.02	29	.0	0		8	4	3
COLQUITT 2 E	M	M	M		102	25	67	20•		27	0	0	0	.99		.45	30	.0	0		4	0	0
CUTHBERT	94.8	71.8	83.3		101	13	68	3	0	29	0	0	0	8.83		2.70	8	.0	0		9	5	4
FORT GAINES	93.2	70.8	82.0	1.2	100	13	67	3	0	26	0	0	0	3.09	- 3.31	2.10	30	.0	0		5	1	1
LUMPKIN 2 SE	96.9	69.9	83.4		101	23•	63	17	0	31	0	0	0	4.84		1.40	30	.0	0		7	4	2
MORGAN 1 W	93.1	71.4	82.3		98	14•	68	3	0	29	0	0	0	8.25		1.98	30	.0	0		8	5	4
PLAINS SW GA EXP STA	93.9	70.4	82.2		100	14	67	20	0	26	0	0	0	6.20		1.85	27	.0	0		8	5	1
THOMASVILLE 4 SE	97.5	71.9	84.7	4.1	101	14•	65	4	0	30	0	0	0	4.58	- 1.62	1.79	9	.0	0		8	2	1
DIVISION			83.0	2.0										5.59	- .57			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	91.7	70.9	81.3		96	10•	65	19	0	24	0	0	0	5.66		1.27	28	.0	0		9	6	1
CORDELE	95.8M	71.2M	83.5M	2.1	102	13•			0	30	0	0	0	6.87	1.42	2.15	27	.0	0		8	5	2
DOUGLAS	95.1	68.4	81.8	1.0	99	14•	65	4	0	29	0	0	0	8.37	2.21	3.04	28	.0	0		6	5	4
FITZGERALD	94.4	72.3	83.4	1.5	99	22•	64	18	0	29	0	0	0	7.17	1.74	2.45	2	.0	0		6	4	2
HOMERVILLE 3 WSW	94.8	68.1	81.5		98	26•	61	25	0	31	0	0	0	7.86		2.46	2	.0	0		11	6	2
LUMBER CITY	94.7	69.0	81.9		101	14	62	25	0	27	0	0	0	1.97	- 3.92	1.13	3	.0	0		5	1	1
MOULTRIE 2 ESE	96.1	69.7	82.9	1.9	101	26	64	25	0	30	0	0	0	4.67	- 1.64	1.39	2	.0	0		6	4	2
NASHVILLE 5 SSE	94.8	69.4	82.1		103	13	61	25	0	31	0	0	0	7.66		2.15	2	.0	0		12	4	3
QUITMAN 2 NW	95.3	67.0	81.2	.4	99	27	61	25	0	30	0	0	0	5.14	- 2.14	1.80	2	.0	0		9	5	1
TIFTON EXP STATION	93.3	71.8	82.6	2.2	98	14•	66	3	0	28	0	0	0	3.14	- 2.84	1.66	3	.0	0		7	1	1
VALDOSTA 3 E	94.0	68.9	81.5		99	14•	61	25•	0	29	0	0	0	5.53		1.96	2	.0	0		12	3	1
DIVISION			82.2	1.3										5.82	- .25			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	93.2	71.0	82.1	1.4	99	8•	66	25•	0	25	0	0	0	4.98	- .70	1.31	27	.0	0		7	5	1
BRUNSWICK	93.4	73.0	83.2	.9	100	23•	67	30	0	25	0	0	0	3.83	- 3.79	1.05	2	.0	0		7	4	1
BRUNSWICK FAA AP	90.7	75.6	83.2		101	22	72	5•	0	20	0	0	0	5.32		2.30	27	.0	0		6	3	2
FLEMING	94.7M	69.5M	82.1M						0	26	0	0	0					.0	0		9	6	3
FOLKSTON 9 SW	95.2M	66.5M	80.9M		100	22	60	25	0	28	0	0	0	3.52		.85	30	.0	0		8	2	0
FORT STEWART	96.2	70.2	83.2	1.7	103	22	63	14	0	29	0	0	0	3.24	- 4.30	1.12	27	.0	0		10	2	1
GLENNVILLE	94.4	71.5	83.0	1.9	101	22•	66	25	0	26	0	0	0	3.78	- 3.07	1.20	2	.0	0		7	4	1
JESUP 8 S	95.7	67.0	81.4		102	7	60	24	0	28	0	0	0	4.29		1.67	2	.0	0		8	3	1
NAHUNTA																							
SAPELO ISLAND	92.1	71.6	81.9		102	2	60	5	0	26	0	0	0	8.94		3.45	27	.0	0		7	5	4
SAVANNAH WSO AP R	93.7	72.9	83.3	2.2	103	22	66	25	0	27	0	0	0	5.62	- 2.25	1.17	7	.0	0		10	4	2
SURRENCY 2 WNW	95.1	67.9	81.5		99	23•	60	25	0	30	0	0	0	5.36		1.15	31	.0	0		8	4	3
WAYCROSS 4 NE	96.7	67.9	82.3	1.2	102	22•	62	26•	0	28	0	0	0	4.78	- 2.52	1.87	28	.0	0		8	4	1
DIVISION			82.3	1.2										4.88	- 2.28			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JULY 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
ADAIRSVILLE	-	-	-	-	-	-	-	-	-	-	.16	-	.06	-	-	-	-	-	.02	-	-	-	-	-	-	-	.72	-	-	-	.35	.03
ALLATOONA DAM 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	.07	-	-	.55	-	-	-	.24	-
BEAVERDALE 1 E	2.67	1.18	.63													.05	T	.05	T							1.50	.36	T		.13	.05	.58
CALHOUN EXP STATION	2.80		.18														.04	.13									1.27			.07	.12	
CARTERS 2 SW	2.15		.41								.11																					
CARTERSVILLE	2.93	.06	.72											.45	T				.26				T			.75	.15			.12	.03	.39
CARTERSVILLE 3 SW	1.81	.03	.35											.38					.06	T				.05			.27			.10	.41	.16
CEDARTOWN	2.23		.84						.08					.03					.52				.08		.07		.38				.23	
CHATSWORTH	3.68		1.21								.52					.10											1.75				.10	
CHICKAMAUGA PARK	1.46		.10											.18																.86	.32	
CURRYVILLE 2 W	1.86										.10			.70													.83			.20	.03	
DALLAS 7 ME	3.07	T	.85											T			.20	.65		.05							.22		.02	.10	.17	.81
DALTON	4.63	.25	1.17								1.05								.02								1.05			.02	.17	
EMORY	2.04	.02	.48								.04													.20			.20		.01	.22	.41	.46
FAIRMOUNT	2.09	.23	.88											.20													.54			T	.24	
KEMBINGTON	2.82	.63	.51										.06	.18													1.13			T		.31
KINGSTON	2.24	.12	1.61																T	T				T			.41				.06	.04
LA FAYETTE	3.29		.36								.50			.57									.02				1.65					
RESACA	1.54													T													1.26			.10	.08	.10
RINGGOLD	2.73	.37	.05								.11			.07													2.00				.13	
ROME	1.63	.10	.06										.04						.68				.42	.02		.04	.18			.07	.02	
ROME WSO AP R	1.63	.24	.01										.15					.15					.50			.39			.04	.15	T	
SUMMERVILLE 1 SSW	4.57	T	.60									1.65							1.15				1.17									
TAYLORSVILLE	2.05		.34																		.96			T			.37				.38	
NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	2.28	.28	.66																	T							.72			.02	.21	.28	.11
ATHENS WSO AP	5.58	.58	.02						.07					1.13				.04	.03				T			.02	1.48	T	1.20	1.01		T
ATLANTA 6OLTON	4.30	.46	.56								1.42				.05		.04		.23	.07						.76				.16	.33	.22
ATLANTA WSO AP R	4.26	.92	.05						.01	.09		T		.01				T	.06							.34	T	.66	.17	1.95		
BALL GROUND	2.96	.27	.53								.29					.14			.02		.09						.13				.20	.48	
BLAIRSVILLE EXP STA	3.17	.02	.56								T	.32		.41				.28	.61								.82			T	.15	
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANTON	3.64	.48	.31								.35					.84		T	.38								.82			.29	.17	
CLEVELAND	2.65	.19	.69											T				.06	.27								.21	.78	T	.09	.36	
COMMERCE 4 NNW	2.58	.37										.14		.07													1.30	.59	.07	.04		
CUMMING	2.18	.53	.65														.12	.10									.29			.06	.15	.28	
DAHLONEGA	2.52	.17	1.25													.11		.03									.32	.17			.14	.33	
DAWSONVILLE	2.87	.21	1.07										.04			.56											.36		T		.11	.52	
ELLIJAY	3.60	.07	1.90								.09						.04						.17				.87				.15	.23	
GAINESVILLE	2.45	.29	1.05																	T							.44	T	.16	.15	.36	
HELEN 1 ESE	3.52	.34	1.20															.70								.58	.20	.30	T	.20		
JASPER 1 NNW	2.94	.52	.85														1.02		.05								.25			T	.25		
MARIETTA	2.75	.27	.40								.09							.12									.11	.71	T	.80	.25	
MONROE	4.20	.62	.25							.14					.06		.05		.01	.01				.07			.25		.78	1.37	.68	
NORCROSS 3 NW	1.79		.55																								.45			.18	.27	.34
U OF GA PLT SCIENCE FM	4.50	.35	.17							.01					.25			.31		.07			.77				.08	.12	1.14	1.20	.03	
WALESKA	3.88	.90	1.37											.09	.05	.30		.11	.04					.30			.19		.03	.10	.40	
WINDER 1 SSE	4.17		1.28										.05		.66									.18			.20		.80	.32	.68	
WOODSTOCK	2.59	.06	.42											.21		.15			.45	.02				.41		.37				.13	.37	
NORTHEAST 03																																
BOWMAN	1.89		.33							.05									.20								.05	.55		.42	.28	
CARNESVILLE 3 N	3.37	.40																									.20	2.07	.52	.18		
CLAYTON 1 SSW	2.07	.03	.56							.09	.60	.01	.01		.04	.01	.01						.08			.02	.38	.04	.02	.06	.10	
CORNELIA	1.37	.20	.60																								.04	.19		.24	.10	
ELBERTON 2 N	.86		.08						.05									.35									.02			.36		
HARTWELL	1.65	.05	.35							.10	.13								.02					.30			.30	.20	.20	.20	.10	
LEXINGTON 1 NW	2.09		.30							.37			.26										.02					.17	.40	.57		
LINCOLNTON	1.57		.05													.03	.03							.30						.54	.62	
TOCCOA	2.62		.68							.66						.02			.37								.34	.02		.34	.19	
WASHINGTON	3.21	T	.14		.06										.10	.12					.08			.27				.50	.13	.76	1.05	
WEST CENTRAL 04																																
BUTLER	3.64		.10	.36		.04		.06	.05	.11										.25									1.18	.77	.48	.24
CARROLLTON	1.94	.01	.43																					.24		.19	.09			.36	.62	
COLUMBUS WSO AP R	3.79	.08	.01		.02				.04	.02		T		.07				.08	.41	T			T	.06			.56	.71	1.42	.31	T	
DOUGLASVILLE	6.87		1.52							1.04									.06								.40		.34	1.67	1.75	
EXPERIMENT	6.65	.01	.75	.01											.88				.37	.55				.69			.12	.62	.35	.68	1.52	
FRANKLIN 2	6.49		.14							.14			.05						.36	.05				.06			.40	.73	.40	.83	3.33	
GREENVILLE 2 NNW	6.00	.37	.05															.07	.49	.12	.02					.18	.43	.44	.29	1.58	1.96	
HAMILTON 4 W	4.84	.33													.28	.06	.34			.21			.02	.17			.17	.03	.97	1.11	1.25	
JONESBORO	5.80	.23	.79							.10				.52				.02	.36				.84				.24	.48	.56	.34	1.32	
LA GRANGE	4.25		T							.12								T	.19	.29		.11		.07			.23	T	.86	1.15	1.23	
MARSHALLVILLE	3.36	.68																	.46					.82		1.40					
MONTEZUMA	3.80	.04		.26		.09	.47			.05						.10				.10				.11	.12			T	.68	1.19	.27	.32
NEWNAN	3.00		.17												.11					.06	T			.28			.38	.09	.60	.16	1.15	
TALBOTTON 1 NE	3.40																			.55								1.60	.60		.65	
THOMASTON 2 S	.91	.02																	.05	.23							.11	.04		.22	.24	
WEST POINT	8.76		.31							.13						.02	1.12			.06				T			.02	.20	.20	2.20	4.50	
WOODBURY	4.08		.88								.06									.46				.08					.25	1.30	.90	.15
CENTRAL 05																																
AILEY	2.24	.58				.10			.13				.03				.25		.11				.04					.12	.34	-	-	.54
COVINGTON	7.51	1.31	.66							.08			.22		.05				.26	.16				.05			.33		.92	.26	3.21	
DANVILLE	2.55		1.30												.56									.38						.12	.19	
DUBLIN 3 S	1.42	.19	.25	T	.10	T								.15	T	.12			.03					.30				.05	.15	.06	.02	
EASTMAN 1 W	6.02		3.19				.29			.46					.67					.56				.11				.05	.08	.09		.52
FORSYTH 6 NNW	5.83	.84	.62								.54			.28	T	.01			.21	.24			.62	.07			.50	.44	.70	.50	.16	
GODFREY 3 NE	5.92	.04	1.80							.25					.45				.38					.06					.32	.90	1.72	
HAWKINSVILLE	3.06		.87			.06												.13		T				.12				.03	.11	.59	.66	.48
IRWINTON 4 WNW	4.30	.56	.70																				.27	T				.80	1.54	.43		
JULIETTE	5.35	.02	2.75	T							.83			T										.18				.37	.32	.42	.40	.06
MACON WSO AP R	5.04	.80	.66										.04			.03			.13				.57				1.31	.26	.88	.13	.23	
MILLEDGEVILLE	2.86	.05	.50	.37	.12		T								.07					.05			.02	.03	T				.39	.87	.21	.09
MONTICELLO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOUNT VERNON 3 WNW	1.20																			.48								.45				.35
SANDERSVILLE	3.62	.67	.78	.02															.14				.19	.02				.74	.86	.19	.01	
SILOAM	6.06		1.11																					.16				1.26	.37	.97	1.57	
SPARTA 3 NW	6.47		1.10				.05			.03						.31			.23					.69				1.94	.15	.75	1.84	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JULY 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 2 NW	2.69		.59				.40								.10	.12				.06				.10				.07		.23	1.02	
AUGUSTA WSO AP 9	3.07	.04	.07	.98		T						T		.01									1.06	.01			.15		.02	.73	T	T
BROOKLET 1 W	3.82		.53	.03													1.25	.03	.08	.05	.11			.10			.47	.40	.20	.04	.53	
DOVER	4.32		.47		.11										.15	.07				.08	.68			1.39					.26	.31	.75	.05
GIBSON	3.82	T	1.10		.22		.04													.13				.15			1.20	.08	.01	.07	.82	
LOUISVILLE 3 S	2.54	1.16	.32			.19								.22					.17				T					T	.46	.03		
METTER	5.92		1.27													.08		1.30	.28				.23	.06				1.70	.55	.04	.41	T
MIDVILLE	1.03		.66											.22															.15			
MIDVILLE EXP STA	1.50	.96	.35				.06																						.04	.09		
MILLEN 4 N	1.01	.46	.27																.08										.20			
MILLHAVEN-WADE 2 SE	1.31		T				.01									.12			.04	.02				.07				.01		T	.04	
NEWINGTON 2 NE	.50		T			T												T		.20			.30		T	T	T		T	T	T	T
STILLMORE	4.31		.42	.58																				.85						2.00	.46	
SWAINSBORO	4.81	.50	.09	.79															.05				.04	.11				1.86	1.16		.21	
WADLEY	3.47		1.20																					.75				T	.04	.38	1.10	
WAYNESBORO 2 NE	1.38		.58		.07		.22									.11				.07				.06				.11		.15		
* * * SOUTHWEST 07																																
ALBANY 3 SE	9.73			.85		.70				.12										1.50				.15	3.55				1.85	1.01		
AMERICUS 4 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAINBRIDGE 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAKELY	2.05			.19					.05			.09	.06		T	.01			.03	.16		T			.02				.54	.07	.13	.70
CAMILLA	7.37			.73		.23	.35					.05						.03		.25	.31								1.60	2.02	1.80	
COLQUITT 2 E	.99						.11													.10	.05	.03							.21	.04	.46	
CUTHBERT	8.83		.14			.01	.11		2.70		T				.32				1.32	.24									1.91	.59	1.49	
DAWSON	6.09		.60	.92		.12	.03				.08								.20	.51	.10							.05	1.80	.94	.74	
DONALSONVILLE 1 S	2.83			1.76			.02		T	.07	T	.01		.07						.08	.05	.09			.52					.01		.15
FORT GAINES	3.08								.30	.15	T								.22										.32		2.10	
LUMPKIN 2 SE	4.84		.80		.10		.25											.46										.84	1.20		1.40	
MORGAN 1 W	8.25		.02			1.12			1.97		.33								.67	.40	.28								1.48		1.98	
MORGAN 5 NW	7.02			.32	.15	.07		.15	1.03	.18						.02			.70	.10								2.35	1.53	.02	.40	
PLAINS SW GA EXP STA	6.20		.35		.08	.27	.09								.31	.02				.04					.05			1.85	.74	.95	.81	.64
PRESTON	5.38	.01	.04	1.05			.65								.24	.02			.13	.15	.28							.16	.14	.84	1.38	.28
THOMASVILLE 4 SE	4.58	.03	.33					.06	.09	1.79	.30						.28	.33	.76		.04			.11					.36		.09	
* * * SOUTH CENTRAL 08																																
ABBEVILLE	7.97		2.80	.98			.32			.70										.80	.02								.85	1.20		.30
ASHBURN 3 ENE	5.66			.78		.12	.60												.55	.28				.30				.06	1.27	.82		.87
COBDELE	6.87		.38						.32	.09					.04	.04			.12					.70				2.15	.83	1.46	.70	.04
DOUGLAS	8.37	.16		1.65														T											3.04	.81	1.30	1.41
FITZGERALD	7.17		2.46			.71				.02								.07	.24					.04				2.38	.98	.23	.05	
HOMERVILLE 3 WSW	7.86	.06	2.46				.13						.36		.02			.80	.70	.22	.14	.04		.02					.21	1.57	.55	.58
LUMBER CITY	1.97		.06	1.13	T					T								.21	.06	.12				.01	.05			.04	.14	.15		T
MOULTRIE 2 ESE	4.67		1.39							.35									.03	.04		.04						.21	.92	1.09	.60	
NASHVILLE 5 SSE	7.66		2.15							1.36				.33			.07	.24	.10		.40			.25				.10	.60	1.54	.41	
QUITMAN 2 NW	5.14	.60	1.80		.30		T				.30					.55	.11	.51	.21	T								.76	T			
TIFTON EXP STATION	3.14	T		1.66		.06				.08		T		.03			.16		.02	.16	.03			.11	T			T	.24	.18		.41
VALDOSTA 3 E	5.53	.03	1.96	.02	.23			.18						.25	T			.40	.14	.03	.27			.62					.36	.21	.17	.69
* * * SOUTHEAST 09																																
ALMA FAA AP	4.98		.93		T				T				.12		T	T			.02	T		T	.08	.52	.01			1.31	.04	.42	.81	.70
ATKINSON 2 E	5.55	.40	.35					.20											.40					.40				1.50	.55	1.55		.20
BRUNSWICK	3.83		1.05	.24															.20	.04			.20		.91			.01	.60	.01	.55	.02
BRUNSWICK FAA AP	5.32	1.65	.05														T	T	T				T	.21				.02	2.30	T	.73	.11	.25
DOCTORTOWN 1 WSW	8.88		1.00	1.15		.83				.25										.90								.66	1.45	1.76	.46	.42
FLEMING	-	-							.10		.14					.02			.11	.05				1.33				.60	1.08		.90	.87
FOLKSTON 3 SW	4.13	1.70	.48	.05						.04									.01	.15				.14	.31					.38	.24	.40
FOLKSTON 8 SW	3.52	.56				.24							.35						.33	.07				.07					.05	.46	.85	.41
FORT STEWART	3.24		.36												.21				.11		.15			.63			.10	1.12	.04	.20	.10	.22
GLENNVILLE	3.78		1.20																.20				.05	.02			.05	.50	.62	.14	.10	.01
JESUP 8 S	4.29		1.67		.12				.06									.77	.78				.20				.30	T	.22	.17		
MANUNTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PATTERSON	7.68		3.20	.20												.20			1.20					.32					1.21	.32	.53	.50
SAPELO ISLAND	8.04		1.02															T	.03				.68	.38				3.46	1.88	.13		1.37
SAVANNAH WSO AP 9	5.62	.14	.19	.48	T			1.17							T		T	.63				T	.23	.02	T		1.14	.30	.07	.25	.98	
SUBSENCY 2 WNW	5.36		1.04							.13						.01		.03	.68					.27				.44	1.08	.08	.45	1.15
WAYCROSS 4 NE	4.78	.09	.17	.36		.60												.03	.04	.08			.15	.04	.10			.05	1.87	.54	.66	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NORTHWEST 01															
ADAIRSVILLE	SNOWFALL														
	1 IN ON GD														
ALLATOONA DAM 2	SNOWFALL							-						-	
	1 IN ON GD							-						-	
BEAVERDALE 1 E	SNOWFALL						T	5.0						5.0	
	1 IN ON GD							-						-	
CALHOUN EXP STATION	SNOWFALL							3.0						3.0	
	1 IN ON GD							1						1	
CARTERS 2 SW	SNOWFALL							-						-	
	1 IN ON GD							-						-	
CARTERSVILLE	SNOWFALL					T	T	1.6						1.6	
	1 IN ON GD							1						1	
CARTERSVILLE 3 SW	SNOWFALL							-						-	
	1 IN ON GD							-						-	
CEDARTOWN	SNOWFALL							1.2						1.2	
	1 IN ON GD							2						2	
CHATSWORTH	SNOWFALL					T		-						-	
	1 IN ON GD							-						-	
CHICKAMAUGA PARK	SNOWFALL							2.6						2.6	
	1 IN ON GD							-						-	
CURRYVILLE 2 W	SNOWFALL							4.5						4.5	
	1 IN ON GD							-						-	
DALLAS 7 NE	SNOWFALL					T		3.0						3.0	
	1 IN ON GD							3						3	
DALTON	SNOWFALL					T		-	-					-	
	1 IN ON GD							-	-					-	
EMBRY	SNOWFALL							-						-	
	1 IN ON GD							-						-	
FAIRMOUNT	SNOWFALL							3.0						3.0	
	1 IN ON GD							2						2	
KENSINGTON	SNOWFALL							2.3						2.3	
	1 IN ON GD							-						-	
KINGSTON	SNOWFALL							-						-	
	1 IN ON GD							-						-	
LA FAYETTE	SNOWFALL							3.5						3.5	
	1 IN ON GD							-						-	
RESACA	SNOWFALL							3.0						3.0	
	1 IN ON GD							-						-	
RINGGOLD	SNOWFALL							1.8						1.8	
	1 IN ON GD							-						-	
ROME	SNOWFALL							T						T	
	1 IN ON GD														
ROME WSO AP	SNOWFALL					T	T	1.7						1.7	
	1 IN ON GD							1						1	
SUMMERVILLE 1 SSW	SNOWFALL							.3						.3	
	1 IN ON GD							-						-	
TAYLORSVILLE	SNOWFALL							-						-	
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
• • •															
NORTH CENTRAL 02															
ALPHARETTA S SSW	SNOWFALL							2.0						2.0	
	1 IN ON GD							-						-	
ATHENS WSO AP	SNOWFALL					T		1.0						1.0	
	1 IN ON GD														
ATLANTA BOLTON	SNOWFALL						-							-	
	1 IN ON GD						-							-	
ATLANTA WSO AP	SNOWFALL							1.0						1.0	
	1 IN ON GD							1						1	
BALL GROUND	SNOWFALL							5.1						5.1	
	1 IN ON GD							-						-	
BLAIRSVILLE EXP STA	SNOWFALL					-	T	-	T					-	
	1 IN ON GD					-		-						-	
BLUE RIDGE	SNOWFALL							-	-					-	
	1 IN ON GD							-						-	
CANTON	SNOWFALL							-						-	
	1 IN ON GD							-						-	
CLEVELAND	SNOWFALL							-	T					-	
	1 IN ON GD							-						-	
COMMERCE 4 NNW	SNOWFALL							4.0						4.0	
	1 IN ON GD							-						-	
CUMMING	SNOWFALL							2.5						2.5	
	1 IN ON GD							-						-	
DAHLONEGA	SNOWFALL					T		-						-	
	1 IN ON GD							-						-	
DAWSONVILLE	SNOWFALL							-						-	
	1 IN ON GD							-						-	
ELLIJAY	SNOWFALL							6.0						6.0	
	1 IN ON GD							-						-	
GAINESVILLE	SNOWFALL							4.0						4.0	
	1 IN ON GD							-						-	
HELEN 1 ESE	SNOWFALL					T		-						-	
	1 IN ON GD							-						-	
JASPER 1 NNW	SNOWFALL							.5						.5	
	1 IN ON GD							-						-	
MAYSVILLE	SNOWFALL							.9						.9	
	1 IN ON GD							-						-	
MONROE	SNOWFALL							-						-	
	1 IN ON GD							-						-	
NORCROSS 3 NW	SNOWFALL							1.6						1.6	
	1 IN ON GD							3						3	
U OF GA PLT SCIENCE FM	SNOWFALL							-						-	
	1 IN ON GD							-						-	
WALESKA	SNOWFALL														
	1 IN ON GD														
WINDER 1 SSE	SNOWFALL														
	1 IN ON GD														
WOODSTOCK	SNOWFALL							.8						.8	
	1 IN ON GD							-						-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
• • •															
NORTHEAST 03															
BOWMAN	SNOWFALL														
	1 IN ON GO														
CARNESVILLE 3 N	SNOWFALL														
	1 IN ON GO														
CLAYTON 1 SSW	SNOWFALL							-	T					-	
	1 IN ON GO							-						-	
CORNELIA	SNOWFALL														
	1 IN ON GO														
ELBERTON 2 N	SNOWFALL							T						T	
	1 IN ON GO														
HARTWELL	SNOWFALL							3.5						3.5	
	1 IN ON GO							-						-	
LEXINGTON 1 NW	SNOWFALL														
	1 IN ON GO														
LINCOLNTON	SNOWFALL							-						-	
	1 IN ON GO							-						-	
TOCCOA	SNOWFALL							6.6						6.6	
	1 IN ON GO							-						-	
WASHINGTON	SNOWFALL							-						-	
	1 IN ON GO							-						-	
• • •															
WEST CENTRAL 04															
BUTLER	SNOWFALL							2.0						2.0	
	1 IN ON GO														
CARROLLTON	SNOWFALL							-						-	
	1 IN ON GO							-						-	
COLUMBUS WSO AP	SNOWFALL							1.4						1.4	
	1 IN ON GO							1						1	
DOUGLASVILLE	SNOWFALL														
	1 IN ON GO														
EXPERIMENT	SNOWFALL							-						-	
	1 IN ON GO							-						-	
FRANKLIN 2	SNOWFALL														
	1 IN ON GO														
GREENVILLE 2 NNW	SNOWFALL														
	1 IN ON GO														
HAMILTON 4 W	SNOWFALL							-						-	
	1 IN ON GO							-						-	
JONESBORO	SNOWFALL														
	1 IN ON GO														
LA GRANGE	SNOWFALL							3.0						3.0	
	1 IN ON GO														
MARSHALLVILLE	SNOWFALL								-					-	
	1 IN ON GO								-					-	
MONTEZUMA	SNOWFALL														
	1 IN ON GO														
NEWNAN	SNOWFALL							3.0						3.0	
	1 IN ON GO							-						-	
SUNNYSIDE	SNOWFALL						-	-	-					-	
	1 IN ON GO						-	-	-					-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
TALBOTTON 1 NE	SNOWFALL							-						-	
	1 IN ON GO							-						-	
THOMASTON 2 S	SNOWFALL							2.5						2.5	
	1 IN ON GO							-						-	
WEST POINT	SNOWFALL							2.0						2.0	
	1 IN ON GO							-						-	
WOODBURY	SNOWFALL							1.0						1.0	
	1 IN ON GO							-						-	
• • •															
CENTRAL 05															
AILEY	SNOWFALL							2.0	-					-	
	1 IN ON GO							-	-					-	
COVINGTON	SNOWFALL							.5						.5	
	1 IN ON GO							1						1	
DANVILLE	SNOWFALL							-						-	
	1 IN ON GO							-						-	
DUBLIN 3 S	SNOWFALL							-						-	
	1 IN ON GO							-						-	
EASTMAN 1 W	SNOWFALL							3.0						3.0	
	1 IN ON GO							-						-	
FORSYTH 6 NNW	SNOWFALL							-						-	
	1 IN ON GO							-						-	
GODFREY 3 NE	SNOWFALL							1.5						1.5	
	1 IN ON GO							-						-	
HAWKINSVILLE	SNOWFALL							3.9						3.9	
	1 IN ON GO							-						-	
IRWINTON 4 WNW	SNOWFALL							3.0						3.0	
	1 IN ON GO							2						2	
JULIETTE	SNOWFALL							1.0						1.0	
	1 IN ON GO							-						-	
MACON WSO AP	SNOWFALL														
	1 IN ON GO														
MILLEDGEVILLE	SNOWFALL							2.5						2.5	
	1 IN ON GO							-						-	
MONTICELLO	SNOWFALL							.5						.5	
	1 IN ON GO							-						-	
MOUNT VERNON 3 WNW	SNOWFALL														
	1 IN ON GO														
SANDERSVILLE	SNOWFALL							-						-	
	1 IN ON GO							-						-	
SILOAM	SNOWFALL							.5						.5	
	1 IN ON GO							-						-	
SPARTA 3 NW	SNOWFALL						T	4.0						4.0	
	1 IN ON GO							-						-	
• • •															
EAST CENTRAL 06															
APPLING 2 NW	SNOWFALL														
	1 IN ON GO														
AUGUSTA WSO AP	SNOWFALL														
	1 IN ON GO														
BROOKLET 1 W	SNOWFALL														
	1 IN ON GO														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
DOVER	SNOWFALL							-						-	
	1 IN ON GD							-						-	
GIBSON	SNOWFALL							-						-	
	1 IN ON GD							-						-	
LOUISVILLE 3 S	SNOWFALL							2.5						2.5	
	1 IN ON GD							-						-	
METTER	SNOWFALL							2.0						2.0	
	1 IN ON GD							-						-	
MIOVILLE	SNOWFALL							-						-	
	1 IN ON GD							-						-	
MIOVILLE EXP STA	SNOWFALL							1.5	-					-	
	1 IN ON GD							-						-	
MILLEN 4 N	SNOWFALL							1.0						1.0	
	1 IN ON GD							-						-	
MILLHAVEN-WADE 2 SE	SNOWFALL							.8						.8	
	1 IN ON GD							1						1	
NEWINGTON 2 NE	SNOWFALL							-						-	
	1 IN ON GD							-						-	
STILLMORE	SNOWFALL														
	1 IN ON GD														
SWAINSBORO	SNOWFALL							-						-	
	1 IN ON GD							-						-	
WARRENTON	SNOWFALL							-						-	
	1 IN ON GD							-						-	
WAYNESBORO 2 NE	SNOWFALL		-					-						-	
	1 IN ON GD							-						-	
. . .															
SOUTHWEST 07															
ALBANY 3 SE	SNOWFALL														
	1 IN ON GD														
AMERICUS 4 ENE	SNOWFALL														
	1 IN ON GD														
BAINBRIDGE S NNE	SNOWFALL					-	-							-	
	1 IN ON GD					-	-							-	
BLAKELY	SNOWFALL							1.9	.1					2.0	
	1 IN ON GD							1						1	
CAMILLA	SNOWFALL							T						T	
	1 IN ON GD														
COLQUITT 2 E	SNOWFALL							2.0						2.0	
	1 IN ON GD							-						-	
CUTHBERT	SNOWFALL							-						-	
	1 IN ON GD							-						-	
DAWSON	SNOWFALL							1.5						1.5	
	1 IN ON GD														
DONALSONVILLE 1 S	SNOWFALL						T	-	T					-	
	1 IN ON GD							-						-	
FORT GAINES	SNOWFALL							.8						.8	
	1 IN ON GD							-						-	
LUMPKIN 2 SE	SNOWFALL							-						-	
	1 IN ON GD							1						1	
MORGAN 1 W	SNOWFALL							-						-	
	1 IN ON GD							-						-	
MORGAN 5 NW	SNOWFALL							-						-	
	1 IN ON GD							-						-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
PLAINS SW GA EXP STA	SNOWFALL							2.0						2.0	
	1 IN ON GD							-						-	
PRESTON	SNOWFALL							-						-	
	1 IN ON GD							1						1	
THOMASVILLE 4 SE	SNOWFALL							-	T					-	
	1 IN ON GD							-						-	
• • •															
SOUTH CENTRAL 08															
ABBEVILLE	SNOWFALL							1.0						1.0	
	1 IN ON GD							1						1	
ASHBURN 3 ENE	SNOWFALL							2.0						2.0	
	1 IN ON GD							-						-	
COROELE	SNOWFALL														
	1 IN ON GD														
DOUGLAS	SNOWFALL							T	T					T	
	1 IN ON GD														
FITZGERALD	SNOWFALL							2.0						2.0	
	1 IN ON GD							-						-	
HOMERVILLE 3 WSW	SNOWFALL							T						T	
	1 IN ON GD														
LUMBER CITY	SNOWFALL						-	-						-	
	1 IN ON GD						-	-						-	
MOULTRIE 2 ESE	SNOWFALL														
	1 IN ON GD														
NASHVILLE S SSE	SNOWFALL														
	1 IN ON GD														
QUITMAN 2 NW	SNOWFALL						-	.6						-	
	1 IN ON GD						-	-						-	
TIFTON EXP STATION	SNOWFALL							-	T					-	
	1 IN ON GD							-						-	
VALDOSTA 3 E	SNOWFALL							T	T					T	
	1 IN ON GD														
• • •															
SOUTHEAST 09															
ALMA FAA AP	SNOWFALL							T	T					T	
	1 IN ON GD														
ATKINSON 2 E	SNOWFALL														
	1 IN ON GD														
BRUNSWICK	SNOWFALL							T	T					T	
	1 IN ON GD														
BRUNSWICK FAA AP	SNOWFALL							T	T					T	
	1 IN ON GD														
DOCTORTOWN 1 WSW	SNOWFALL														
	1 IN ON GD														
FLEMING	SNOWFALL						-							-	
	1 IN ON GD						-							-	
FOLKSTON 3 SW	SNOWFALL														
	1 IN ON GD														
FOLKSTON 9 SW	SNOWFALL														
	1 IN ON GD														
FORT STEWART	SNOWFALL														
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
GLENNVILLE	SNOWFALL							2.0						2.0	
	1 IN ON GD							1						1	
JESUP 8 S	SNOWFALL							-	.S					-	
	1 IN ON GD							-	-					-	
NAHUNTA	SNOWFALL														
	1 IN ON GD														
PATTERSON	SNOWFALL														
	1 IN ON GD														
SAPELO ISLAND	SNOWFALL							T						T	
	1 IN ON GD														
SAVANNAH USOA PL GRDN	SNOWFALL							-						-	
	1 IN ON GD							-						-	
SAVANNAH WSO AP	SNOWFALL							2.0	T					2.0	
	1 IN ON GD														
SAVANNAH BEACH	SNOWFALL							-						-	
	1 IN ON GD							-						-	
SURRENCY 2 WNW	SNOWFALL							1.7	.S					2.2	
	1 IN ON GD							-	-					-	
WAYCROSS 4 NE	SNOWFALL														
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JULY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX																																
	MIN																																
CALHOUN EXP STATION	MAX	96	89	90	94	95	98	101	103	102	97	96	98	95	101	102	98	97	95	95	97	99	99	92	92	91	90	91	86	77	91	93	94.8
	MIN	67	66	57	64	66	68	67	70	70	65	65	66	67	65	69	69	67	64	67	66	67	70	68	66	69	69	65	65	63	69	68	66.6
CARTERSVILLE	MAX	94	88	90	97	96	99	101	103	102	97	94	95	97	101	101	99	97	95	95	98	99	94	92	92	96	90	88	84	74	90	94	94.6
	MIN	68	65	56	69	66	68	68	69	68	66	65	66	69	66	69	70	69	66	68	66	68	69	69	71	69	72	70	69	65	70	67	67.6
CEDARTOWN	MAX	91	86	90	93	95	98	102	104	100	94	93	93	98	102	100	98	97	92	91	94	98	95	88	90	93	90	89	86	77	93	94	93.7
	MIN	71	66	59	64	67	70	69	70	63	67	67	69	69	69	70	72	70	67	69	68	69	71	70	74	72	72	71	70	66	72	71	68.8
DALLAS 7 NE	MAX	93	91	85	90	92	95	96	101	102	96	93	93	93	98	101	98	94	93	93	92	95	96	93	88	90	89	90	87	71	77	91	92.1
	MIN	71	65	56	58	67	70	70	69	69	68	68	67	69	68	69	69	67	67	66	67	68	71	68	70	71	72	70	68	63	64	67	67.5
DALTON	MAX	95	93	85	90	93	91	95	97	98	94	93	91	92	95	98	98	98	96	94	94	97	97	87	90	90	87	88	87	77	72	87	91.6
	MIN	69	66	63	65	67	70	72	73	71	68	67	69	69	72	71	74	71	67	70	69	70	70	71	70	70	71	65	65	66	65	68	68.8
LA FAYETTE	MAX	94	95	87	90	94	95	98	100	103	99	92	93	93	96	99	99	99	100	96	95	96	99	90	90	95	90	89	87	76	73	90	93.3
	MIN	67	67	58	61	6[illegible]	67	67	71	70	67	68	68	68	68	70	71	68	68	68	68	67	68	68	69	73	70	62	67	66	66	67	67.4
ROME	MAX	93	87	90	95	97	100	102	104	101	94	93	94	98	102	101	99	97	92	91	94	96	95	90	90	94	88	89	86	75	90	94	93.9
	MIN	69	64	55	62	66	69	67	70	71	67	66	70	71	69	69	70	68	68	69	68	69	74	70	69	70	73	69	69	64	71	70	68.3
ROME WSO AP	MAX	94	90	93	98	98	100	103	105	98	94	95	91	99	103	101	100	99	95	96	96	98	93	89	92	92	91	90	77	78	90	93	94.2
	MIN	70	64	59	66	69	72	69	72	72	70	69	70	70	69	70	73	70	67	69	69	69	72	73	72	72	72	70	69	65	72	69	69.5
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	93	90	85	88	90	92	94	97	100	95	92	92	93	97	98	97	95	92	93	93	94	95	93	87	90	88	89	84	71	74	88	90.9
	MIN	67	64	58	58	65	64	67	68	68	67	65	65	67	66	66	69	68	65	64	65	65	66	69	63	63	65	71	65	63	63	67	65.4
ATHENS WSO AP	MAX	90	90	90	93	95	99	101	104	97	97	97	97	100	97	97	95	91	93	93	96	98	94	88	93	90	93	84	75	75	90	91	93.0
	MIN	68	68	66	69	71	73	74	72	71	72	71	73	73	71	74	72	73	67	70	71	73	74	72	65	68	73	70	65	65	70	72	70.5
ATLANTA WSO AP	MAX	90	88	87	90	92	93	97	98	94	92	91	91	95	96	93	93	91	90	90	92	93	94	86	89	88	88	77	69	76	88	89	89.7
	MIN	68	66	64	69	71	72	74	73	68	67	68	69	71	72	74	73	70	69	69	69	71	70	70	69	70	70	68	63	63	68	68	69.2
BLAIRSVILLE EXP STA	MAX	88	87	80	83	87	87	92	94	96	91	86	88	87	91	95	93	91	88	88	88	92	92	87	82	85	81	86	79	72	72	85	86.9
	MIN	62	62	55	58	60	63	64	60	62	65	61	61	64	62	65	64	61	60	62	61	61	64	65	58	62	65	67	66	63	63	62	62.2
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	89	87	89					97	98	97	95	95	97	97	100	99	89	92	93	96	98	91	93	90	93	88	87	78	76		91	92.1
	MIN	64	66	70	70	74	72	73	73	69	64	66	76	72	73	74	73	72	70	71	73	76	71	73	74	73	70	68	62	63	67	71	70.4
DAHLONEGA	MAX	91	89	85	86	88	91	92	95	97	93	92	90	90	95	97	94	92	91	90	90	94				89	85	88	82	71	69	87	89.0
	MIN	64	63	63	65	65	66	66	67	66	68	65	66	66	66	66	69	68	65	62	66	66				63	63	69	67	63	63	66	65.3
GAINESVILLE	MAX	88	85	83	83	87	89	90	93	96	90	90	90	90	93	95	93	91	90	90	90	92	94	87	85	88	86	86	80	70	73	84	87.8
	MIN	66	66	62	67	68	67	76	70	70	68	71	69	70	69	71	70	68	66	68	68	69	73	71	64	67	71	70	66	64	65	70	68.4
HELEN 1 ESE	MAX	86	86	83	87	88	93	96	98	94	92	91	91	92	95	94	92	90	89	89	94	93	91	83	88	86	88	80	78	69	87	86	88.7
	MIN	63	63	60	62	63	63	66	62	70	64	63	64	64	64	68	66	65	62	63	63	64	71	66	60	60	68	67	63	63	63	63	64.1
JASPER 1 NNW	MAX	90	85	86	90	91	94	97	98	93	97	92	92	95	100	95	93	93	91	91	94	98	93	87	90	85	89	83	80	70	89	92	90.7
	MIN	65	61	58	58	57	58	67	67	65	65	64	65	65	64	70	68	66	64	65	64	68	68	68	67	65	69	67	65	61	66	65	64.7
U OF GA PLT SCIENCE FM	MAX	89	89	91	94	96	98	101	105	103	96	96	96	100	99	97	98	95	93	95	97	98	98	88	91	89	92	92	84	75	90	91	94.1
	MIN	67	66	64	68	70	70	72	72	70	69	70	70	71	71	72	72	70	67	70	70	71	67	71	66	67	70	68	65	64	68	70	69.0
WINDER 1 SSE	MAX	93	88	88	90	95	94	98	103	103	97	98	95	98	95	95	94	94	91	90	95	98	96	87	90	91	90	89	80	71	89	91	92.5
	MIN	62	72	72	68	67	70	70	68	73	68	68	68	69	70	70	70	68	64	70	67	69	72	63	74	66	69	70	64	63	67	74	68.5
• • •																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	87	84	83	87	86	92	95	96	95	88	87	85	89	92	91	92	90	89	88	90	92	90	82	86	84	84	81	79	64	86	88	87.2
	MIN	61	60	63	62	62	66	66	64	66	62	63	63	65	63	67	64	63	59	58	62	62	66	62	57	56	64	65	60	60	60	59	62.3
CORNELIA	MAX	88	87	85	89	92	94	95	100	98	93	92	93	96	96	96	94	90	92	92	93	96	95	85	88	87	89	81	79	68	89	87	90.3
	MIN	68	64	64	65	66	65	69	67	66	64	65	67	69	67	74	66	65	65	66	65	66	74	71	60	64	70	69	65	64	63	65	66.4
ELBERTON 2 N	MAX	93	91	91	94	97	100	101	105	103	98	98	99	99	101	100	98	96	97	99	102	96	87	89	93	91	91	90	84	72	94	92	94.9
	MIN	65	64	64	63	66	64	67	68	65	66	65	67	67	66	68	68	61	64	66	65	66	68	69	56	63	70	68	65	63	68	64	65.5
HARTWELL	MAX	93	86	90	96	98	100	101	105	103	101	95	96	96	101	101	100	98	95	96	100	101	94	88	93	90	90	85	84	73	85	92	94.4
	MIN	69	67	70	70	72	74	77	76	72	70	69	70	72	74	73	75	72	73	70	73	75	76	74	66	68	71	69	65	66	70	72	71.3
TOCCOA	MAX	94	90	87	93	94	97	101	103	99	95	94	95	96	96	96	98	97	95	96	97	99	96	86	92	89	88	84	80	77	93	90	93.1
	MIN	69	66	67	67	71	70	72	74	74	70	67	70	74	69	73	71	71	67	69	72	74	77	70	63	61	70	70	65	64	65	67	69.3
WASHINGTON	MAX	94	95	90	93	92	96	98	100	101	100	100	97	98	97	99	97	97	95	96	97	99	101	97	90	96	92	90	84	70	75	90	94.1
	MIN	69	67	66	66	71	70	70	71	71	71	70	69	71	70	70	70	70	68	66	68	69	74	69	63	68	65	69	68	64	65	69	68.6
• • •																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX	91	89	90	93	95	97	100	101	97	96	92	92	98	99	97	96	94	91	92	93	95	96	90	90	91	90	85	82	77	90	90	92.5
	MIN	65	63	56	62	63	65	66	66	63	64	65	67	68	68	68	69	67	65	66	64	64	69	68	70	65	74	72	67	63	67	69	66.1
COLUMBUS WSO AP	MAX	93	95	95	96	97	101	104	103	97	95	95	97	101	102	101	101	99	91	93	95	97	99	94	94	93	91	82	81	81	90	93	95.0
	MIN	73	72	70	73	72[illegible]	74	76	76	73	70	71	72	74	76	76	75	72	71	72	71	73	76	74	75	75	75	74	71	71	72	74	73.2
EXPERIMENT	MAX	92	90	89	89	92	94	96	98	100	95	91	92	93	97	95	94	94	92	92	90	92	94	93	85	89	88	90	77	72	78	86	90.6
	MIN	70	67	65	68	70	72	72	72	68	67	68	68	70	71	74	72	70	74	68	72	72	74	76	69	71	71	72	68	64	64	70	70.0
GREENVILLE 2 NNW	MAX	86	90	92	93	96	97	101	102	97	95	93	93	100	98	98	97	91	89	91	93	95	95	90	92	89	88	86	83	75	89	90	92.4
	MIN	72	72	65	67	69	76	70	75	67	65	67	69	68	69	70	67	67	67	68	66	68	71	68	69	69	71	69	70	66	70	73	68.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JULY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LA GRANGE	MAX	91	95	92	94	96	98	101	102	101	96	98	93	101	99	98	97	96	95	92	92	95	94	94	95	94	91	91	87	84	89	93	94.6
	MIN	71	69	71	65	66	68	68	69	69	72	68	69	69	69	71	70	72	67	67	67	68	70	69	68	69	72	71	71	66	66	74	69.1
MARSHALLVILLE	MAX	98	94	95	94	95	99	101	102	100	99	98	98	99	99	100	100	98	98	93	95	98	100	93	99	98	93	80	73	84	86	85	95.0
	MIN	66	68	69	68	71	70	72	73	71	70	67	65	69	70	70	72	67	66	71	68	72	73	62	69	68	72	72	69	66	67	63	68.9
NEWNAN	MAX	93	90	92	95	97	98	103	102	101	96	95	96	98	99	98	99	96	94	95	97	98	97	91	92	93	91	78	71	77	90	92	93.7
	MIN	66	64	61	68	67	69	70	70	65	63	65	67	69	68	71	70	68	64	65	65	68	67	67	70	66	69	69	66	62	69	68	67.0
TALBOTTON 1 NE	MAX	93	93	95	96	98	101	101	102	97	96	96	97	100	100	98	98	97	92	94	95	96	99	96	95	92	90	85	79	83	90	93	94.7
	MIN	68	69	70	69	69	70	73	70	70	65	66	68	70	69	73	70	67	70	66	66	75	72	74	69	70	71	72	71	66	70	69	69.6
THOMASTON 2 S	MAX	92	94	97	97	103	105	106	103	99	95	96	100	103	106	101	102	100	98	94	96	99	101	95	99	93	89	85	78	78	91	91	96.3
	MIN	68	69	66	68	67	72	71	74	68	66	66	69	70	70	73	69	71	67	67	66	68	70	70	68	66	73	72	70	64	70	70	69.0
WEST POINT	MAX	93	93	92	93	97	98	101	104	102	96	93	93	95	102	101	98	98	97	89	91	94	96	98	91	92	92	89	83	81	79	90	93.9
	MIN	73	72	66	68	70	72	71	74	69	66	62	69	69	71	70	70	70	67	68	69	69	71	70	71	69	71	72	72	67	68	72	69.6
• • •																																	
CENTRAL 05																																	
AILEY	MAX	93	91	91	93	94	97	98	98	96	96	97	98	100	100	98	97	91	91	95	98	101	100	89	93	97	98	92	79			92	94.9
	MIN	71	70	67	67	68	71	72	75	69	71	70	72	72	73	72	72	69	69	72	71	74	75	71	63	65	73	72	72			70	70.6
COVINGTON	MAX	93	88	90	92	94	97	98	102	96	95	95	94	100	99	99	97	92	93	94	97	98	95	89	95	91	91	84	77	75	90	92	93.0
	MIN	65	65	63	68	69	70	71	71	68	67	66	67	70	69	72	71	68	65	68	68	69	71	68	65	65	70	70	65	63	66	67	67.7
DUBLIN 3 S	MAX	99	97	85	93	95	98	102	104	103	100	99	101	99	105	105	101	103	98	99	98	102	103	104	92	98	100	95	80	79	92	92	97.5
	MIN	66	64	63	64	65	66	68	70	64	65	65	66	69	68	68	66	65	65	66	66	67	69	68	60	61	62	70	66	68	67	67	65.9
EASTMAN 1 W	MAX	95	98	89	92	96	95	98	98	97	93	94	95	97	100	97	93	95	95	92	93	95	98	100	92	94	94	91	81	85	89	89	93.9
	MIN	73	67	64	68	71	71	74	74	67	69	69	71	71	70	73	68	67	70	70	69	69	73	70	64	66	66	73	71	68	67	69	69.4
FORSYTH 6 NNW	MAX	95	92	93	95	97	99	102	103	99	98	97	97	99	100	99	98	97	96	95	97	98	98	90	94	91	93	80	78	78	89	93	94.5
	MIN	67	68	66	65	68	73	69	72	67	66	65	68	69	70	72	69	68	66	66	66	67	72	69	64	65	72	72	67	66	70	67	68.1
HAWKINSVILLE	MAX	98	100	93	96	97	101	101	103	101	98	99	99	100	104	102	100	102	102	99	98	100	104	104	95	98	98	94	84	80	91	86	97.6
	MIN	71	68	65	69	67	69	72	74	67	68	66	69	69	71	74	69	68	68	69	67	70	67	69	64	63	65	71	70	65	67	69	68.4
IRWINTON 4 WNW	MAX	92	98	94	98	97	100	102	104	101	99	100	98	100	100	101	97	102	101	100	100	98	98	91	94	97	96	92	90	88	89	90	97.0
	MIN	65	71	69	71	70	71	74	76	73	70	71	74	76	75	72	74	76	72	71	70	71	72	71	70	74	70	71	65	67	68	71	71.3
MACON WSO AP	MAX	97	88	92	95	97	100	101	102	99	98	99	100	102	101	98	99	99	96	94	99	101	102	89	93	94	91	78	76	85	88	93	95.0
	MIN	68	71	69	73	72	72	75	74	70	71	69	71	73	72	74	72	72	71	71	70	71	75	73	67	69	74	73	68	68	71	70	71.3
MILLEDGEVILLE	MAX	95	95	91	90	91	94	96				100						97	96	96	95	97	100	101	92	93	94	94		78	80	88	93.3
	MIN	66	66	67	68	69	69	70				67						69	66	66	69	69	70	70	61	62	66		70	67	67	68	67.4
MONTICELLO	MAX																																
	MIN																																
SANDERSVILLE	MAX	95	86	89	90	95	97	99	100	96	96	95	98	99	99	97	97	95	92	95	98	100	99	91	94	95	93	84	79	78	88	91	93.6
	MIN	72	69	67	69	70	72	73	75	69	71	69	72	70	70	71	68	70	67	70	69	73	75	70	60	66	74	70	66	67	77	70	70.0
SILOAM	MAX	95	91	90	93	95	97	99	102	97	96	96	98	100	102	98	99	96	97	91	95	102	97	92	93	95	92	85	80	75	89	91	94.1
	MIN	68	67	69	69	70	69	73	74	69	69	70	70	71	71	70	70	71	67	70	69	72	73	71	63	66	72	70	65	62	69	68	69.3
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	99	97	93	92	93	98	98	101	103	103	101	100	101	100	101	98	99	98	99	100	102	105	100	95	93	98	92	87	75	77	92	96.5
	MIN	63	65	64	65	67	66	69	72	69	70	68	66	67	67	68	67	69	68	64	66	67	72	68	60	56	72	68	65	64	63	68	66.5
AUGUSTA WSO AP	MAX	96	89	92	92	95	98	100	104	101	100	100	100	99	102	100	97	94	96	98	100	103	100	92	92	96	88	86	78	81	92	94	95.3
	MIN	72	71	69	69	70	70	72	72	70	71	70	70	71	70	71	70	72	67	70	70	71	73	69	63	66	73	69	69	69	70	71	70.0
BROOKLET 1 W	MAX	96	95	91	92	93	99	101	99	100	100	100	101	98	98	97	95	89	88	94	97	98	100	94	88	95	93	82	76	89	90	90	94.1
	MIN	71	69	67	69	68	72	74	71	68	70	69	70	69	72	70	69	70	68	70	69	72	74	70	64	63	71	72	70	71	70	70	69.7
LOUISVILLE 3 S	MAX	94	96	93	94	88	98	100	101	99	99	98	99	101	99	99	98	99	97	97	100	100	100	100	98	97	97	87	87	84	88	93	96.1
	MIN	65	69	68	68	68	71	74	74	70	71	69	72	69	70	72	68	69	66	69	69	72	68	70	60	60	72	70	67	67	67	70	68.8
METTER	MAX	99	99	93	95	98	100	103	102	102	100	100	100	100	101	98	99	94	92	95	96	100	101	90	93	95	91	87	77	92	92	90	95.9
	MIN	73	70	68	70	70	73	76	76	70	72	72	76	73	75	72	74	69	69	73	72	74	73	72	70	65	73	70	71	70	71	71	71.7
MIDVILLE EXP STA	MAX	96	96	93		92	97	100	102	104	101	97	103	101	102	101		94	98	102	98	99	100	100	97	94	97	92	93	80	81	92	96.6
	MIN	69	72	68		69	70	72	74	72	71	70	71	69	70	70		69	70	70	70	71	73	75	73	67	74	71	69	67	69	70	70.5
MILLEN 4 N	MAX	97	87	92	94	96	99	100	102	101	100	99	101	102	100	98	98	92	98	97	100	103	103	93	95	93	92	91	90	81	97	90	96.2
	MIN	68	67	66	70	66	69	70	70	65	65	64	68	67	69	66	66	64	62	64	66	66	68	67	68	68	71	69	70	66	69	67	67.1
NEWINGTON 2 NE	MAX	100	90	85	91	94	99	101	100	100	98	96	96	96	99	100	100	95	92	95	96	100	103	91	89	91	97	85	82	92	93	95	94.9
	MIN	76	70	72	73	71	73	77	74	73	73	75	74	74				72	72	75	74	75	75	73	68	72	72	74	74	73	73	74	73.3
SWAINSBORO	MAX	98	92	93	93	94	100	100	101	99	100	99	96	101	100	97	98	94	94	97	100	102	102	92	95	98	97	90	77	89	90	90	95.7
	MIN	71	69	67	72	69	69	72	72	67	70	68	71	71	71	71	69	69	67	72			75	71	67	74	76	73	71	69	70	71	70.5
WARRENTON	MAX	100	97	97	95	95	97	101	102	104	98	102	101	100	99	103	100	100	98	100	101	103	102	97	94	97	97	93	87	73	77	91	96.8
	MIN	69	65	66	66	67	67	72	74	72	72	71	71	71	72	72	72	71	69	68	68	71	71	70	64	65	65	72	70	66	66	71	69.2
WAYNESBORO 2 NE	MAX	95	96	89	92	92	95	96	101	103	101	100	100	100	102	100	95	96	93	97	98	98	102	103	99	94	98	89	88	77	87	92	95.7
	MIN	67	68	67	66	67	65	67	70	68	68	70	67	68	67	66	66	64	63	63	65	66	72	70	58	58	61	71	68	68	68	68	66.5
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	94	96	85	94	95	94	99	99	98	97	96	95	98	101	99	98			89	90	95	96	94	87				92	92			94.7
	MIN	72	71	68	70	70	70	72	74	70	74	69	70	70	71	74	73			68	70	71	71	72	68				72	70			70.8
AMERICUS 4 ENE	MAX																																
	MIN																																
BAINBRIDGE 5 NNE	MAX																																
	MIN																																
BLAKELY	MAX	96	97	91	94	94	96	99	100	97	93	90	96	95	100	100	98			85	90	96	96	97	96	94	93	94	95	91	94	83	94.5
	MIN	73	74	68	68	70	70	70	74	71	70	70	70	70	73	74	72			70	69	69	70	73	72	72	72	74	73	71	71	72	71.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA JULY 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	100	92	92	95	95	98	100	98	97	93	96	100	102	101	100	99	99	91	94	95	96	100	98	98	96	99	94	92	95	88	89	96.2
	MIN	71	70	68	71	70	71	74	74	71	69	69	70	70	75	75	71	67	70	71	69	70	71	71	70	68	71	72	73	73	62	71	70.6
COLQUITT 2 E	MAX					101	95	97	101			100	97	99	101	99	98	97	98	87	90	96	100			102	97	101	100	95			
	MIN					67	69	71	74			68	68	69	73	74	72	71	68	71	67	68	100			70	72	73	73	69			
CUTHBERT	MAX	96	94	94	96	96	99	99	99	94	92	94	95	101	100	97	97	97	94	91	94	96	98	97	94	94	93	91	89	91	85	92	94.8
	MIN	74	70	68	73	73	70	75	75	72	70	72	72	74	73	73	71	69	69	70	69	72	73	74	71	72	76	73	71	70	71	72	71.8
FORT GAINES	MAX	94	90	90	93	98	97	97	96	96	89	92	94	100	97	96	97	94	90	89	91	94	98	98	91	91	94	92	89	90	83	89	93.2
	MIN	72	71	67	70	70	68	72	75	68	69	70	69	73	71	72	70	69	70	71	69	70	72	75	72	72	75	73	72	69	70	70	70.8
LUMPKIN 2 SE	MAX	96	92	92	97	95	98	99	98	97	96	98	99	100	97	100	101	101	97	98	98	97	100	101	98	99	93	93	94	94	92	93	96.9
	MIN	68	66	66	70	65	66	68	69	70	69	71	72	70	68	70	71	63	66	70	71	70	68	70	70	69	70	71	82	84	72	73	69.9
MORGAN 1 W	MAX	94	89	92	94	94	95	96	94	92	89	91	92	98	98	97	96	96	93	93	91	93	94	94	92	92	91	93	92	90	90	90	93.1
	MIN	72	74	68	70	71	69	73	71	71	71	70	70	72	74	75	71	69	70	70	69	71	72	74	71	70	74	73	72	75	71	71	71.4
PLAINS SW GA EXP STA	MAX	95	94	89	92	92	93	98	99	96	96	93	95	97	100	99	97	97	96	91	93	94	96	97	93	93	92	94	88	84	89	88	93.9
	MIN	72	71	68	71	71	69	73	74	69	68	70	68	72	73	74	70	68	68	70	67	71	72	72	69	69	72	72	70	68	68	72	70.4
THOMASVILLE 4 SE	MAX	101	98	96	100	98	98	100	100	98	98	100	99	99	101	99	99	97	88	93	94	96	100	100	100	96	97	97	97	97	92	93	97.5
	MIN	70	68	66	65	73	75	74	77	76	76	78	76	73	74	74	74	71	69	69	70	72	75	70	69	67	67	76	73	71	70	72	71.9
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	94	94	80	89	90	92	94	96	96	96	91	93	94	92	93	94	95	94	94	90	92	95	91	88	91	94	90	88	89	89	85	91.7
	MIN	74	74	67	70	72	74	74	70	70	70	70	72	71	72	73	70	70	68	65	70	72	73	71	68	68	73	74	71	70	70	72	70.9
CORDELE	MAX	97	90	94	99		101	102	99	99	95	97	95	102	98	95	98	94	94	96	98	99	100	100	98	95	92	90	82	91	91	92	95.8
	MIN	74	60	67	71		75	75	76	71	71	69	69	70	73	74	74	65	68	71	70	72	71	74	69	71	77	73	72	71	71	72	71.2
DOUGLAS	MAX	96	97	96	95	96	94	96	99	98	95	96	95	97	99	95	96	96	95	95	95	96	95	96	95	96	94	95	93	88	91	89	95.1
	MIN	68	68	69	65	68	70	72	74	70	66	68	70	66	67	66	66	67	68	68	69	70	68	70	68	70	70	68	69	68	68	67	68.4
FITZGERALD	MAX	96	95	89	93	93	96	99	97	96	94	92	96	99	97	96	97	95	93	92	94	97	99	98	92	95	94	91	85	92	91	92	94.4
	MIN	75	66	66	72	70	74	76	77	73	73	74	75	74	75	75	73	71	64	72	72	76	76	73	68	70	75	70	71	71	72	73	72.3
HOMERVILLE 3 WSW	MAX	98	97	91	93	94	97	97	97	96	95	95	96	98	96	95	95	93	90	93	93	95	97	96	92	95	98	96	94	95	92	91	94.8
	MIN	68	67	65	66	64	68	71	71	69	67	66	69	68	68	69	67	65	69	68	68	69	71	72	65	61	65	75	72	68	70	69	68.1
LUMBER CITY	MAX	95	96	76	91	94	95	98	100	100	97	96	97	97	101	99	98	98	92	93	95	98	99	100	89	95	97	96	86	82	94	91	94.7
	MIN	72	70	66	66	68	68	71	75	68	68	69	71	70	70	66	68	68	68	69	69	70	73	70	63	62	63	72	73	71	71	72	69.0
MOULTRIE 2 ESE	MAX	100	94	95	94	94	97	99	100	97	96	96	95	100	98	97	97	94	89	95	95	96	100	97	94	98	101	97	93	95	91	94	96.1
	MIN	70	68	65	69	69	72	74	73	69	70	76	72	68	74	70	68	65	68	68	67	69	72	72	66	64	72	73	70	68	69	71	69.7
NASHVILLE 5 SSE	MAX	99	90	97	97	94	97	99	96	93	94	93	93	103	98	98	95	90	95	95	96	95	95	96	92	91	98	90	95	95	90	91	94.8
	MIN	68	65	65	72	67	71	73	72	70	68	70	70	75	71	69	67	70	70	69	69	70	70	71	65	61	72	72	72	70	69	69	69.4
OUITMAN 2 NW	MAX	96	91	95	94	95	97	96	97	96	98	95	98	98	96	96	91	86	93	93	97	96	95	96	96	96	98	99	95	95	94	95	95.3
	MIN	67	63	64	65	68	71	70	69	67	65	69	68	69	67	63	66	67	66	66	70	70	68	68	64	61	67	69	66	69	67	67	67.0
TIFTON EXP STATION	MAX	95	96	83	90	92	92	96	98	97	95	93	94	96	98	96	95	94	93	91	92	94	90	97	89	93	94	95	91	90	92	85	93.3
	MIN	74	72	66	70	71	73	75	75	73	71	72	73	72	75	73	67	69	70	71	71	73	74	74	68	69	72	75	73	71	72	71	71.8
VALDOSTA 3 E	MAX	99	93	90	90	94	95	97	99	96	98	96	96	99	99	97	96	94	89	90	90	93	97	96	93	93	92	91	91	92	90	88	94.0
	MIN	68	62	65	68	61	68	70	71	70	70	68	72	68	72	68	68	69	71	70	68	72	72	71	66	61	65	74	74	72	71	72	68.9
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	98	79	95	92	92	96	99	99	96	95	96	96	98	96	93	94	89	92	94	96	95	98	85	92	94	94	89	86	93	87	91	93.2
	MIN	72	68	68	70	68	70	76	75	70	71	70	72	71	74	72	72	69	69	71	68	74	75	72	66	66	72	72	74	71	72	72	71.0
BRUNSWICK	MAX	98	96	86	91	90	94	97	99	99	98	97	97	95	93	92	92	92	90	89	91	92	100	100	91	88	89	98	85	88	96	92	93.4
	MIN	72	71	71	72	71	73	76	75	74	72	70	75	75	74	75	75	75	73	74	75	75	76	71	72	71	74	73	73	70	67	73	73.0
BRUNSWICK FAA AP	MAX	92	84	89	88	89	93	95	97	92	94	92	90	90	89	90	30	88	90	91	91	97	101	86	88	90	96	84	84	92	90	89	90.7
	MIN	72	72	72	73	72	76	78	78	76	77	77	74	75	75	77	77	76	80	76	76	78	76	74	79	78	77	74	75	73	76	75	75.6
FLEMING	MAX						100	101	100	99	98	95	96	97	96	95	95	93	92	96	97	101	101	100	88	91	94	85	80	91	91	90	94.7
	MIN						65	72	72	70	68	70	70	67	70	70	69	68	66	66	68	73	76	71	65	62	72	73	70	71	72	71	69.5
FOLKSTON 9 SW	MAX	95	95	92	94	96	98	98	99			99	97	98	97	95	93	92	91	94	97	96	100	96	91	96	97	97	94	95	91	88	95.2
	MIN	67	66	64	63	65	67	71	69			66	67	66	66	68	68	64	64	66	66	68	70	69	64	60	66	69	69	66	68	67	66.5
FORT STEWART	MAX	101	100	94	93	96	101	102	101	100	100	100	98	100	98	94	94	91	90	95	98	102	103	100	89	94	95	90	82	92	95	93	96.2
	MIN	71	67	67	70	68	70	74	72	69	70	71	72	71	63	73	72	71	68	71	71	73	74	71	67	65	70	72	72	70	72	70	70.2
GLENNVILLE	MAX	95	87	91	93	95	98	99	99	98	98	99	99	101	99	97	95	91	95	96	98	101	101	89	90	95	92	83	82	90	89	90	94.4
	MIN	73	70	74	72	68	72	75	75	70	70	75	72	72	74	72	70	71	69	71	72	73	72	72	67	66	72	73	71	70	71	71	71.5
JESUP 8 S	MAX	101	96	95	95	94	98	102	101	100	99	100	99	98	97	97	95	91	89	93	97	100	100	91	94	97	92	87	84	96	93	95	95.7
	MIN	68	67	66	66	63	67	71	70	67	66	68	68	67	67	67	66	66	65	67	67	77	67	62	60	66	72	70	67	69	68	68	67.0
NAHUNTA	MAX																																
	MIN																																
SAPELO ISLAND	MAX	93	102	88	87	90	94	92	98	93	94	94	91	90	91	90	90	90	90	90	92	98	100	97	94	95	96	84	84	88	90	91	92.1
	MIN	70	67	68	68	60	71	74	73	73	72	72	69	70	73	76	71	73	75	77	76	77	77	74	67	70	70	70	74	70	72	71	71.6
SAVANNAH WSO AP	MAX	99	79	94	91	93	99	101	100	100	98	96	96	96	94	96	94	90	92	94	96	100	103	91	89	91	97	77	82	92	93	91	93.7
	MIN	73	71	69	73	71	73	76	74	73	73	75	74	74	76	75	74	72	72	75	75	75	73	71	68	66	72	74	74	73	73	72	72.9
SURRENCY 2 WNW	MAX	97	96	92	94	94	98	98	97	97	97	97	98	99	98	97	94	95	92	94	95	98	99	99	91	95	95	92	83	92	93	92	95.1
	MIN	70	68	65	67	64	68	73	73	66	67	67	69	68	68	69	74	64	64	68	67	71	71	69	61	60	65	72	71	67	69	70	67.9
WAYCROSS 4 NE	MAX	100	99	84	97	95	97	100	101	99	99	98	98	102	101	99	97	92	93	94	97	100	102	100	88	92	98	100	89	93	96	99	96.7
	MIN	70	67	67	67	66	66	69	72	71	69	69	69	69	68	68	67	66	66	67	66	66	70	71	64	62	62	70	72	70	69	69	67.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1976 - 1977 — GEORGIA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
NORTHWEST 01														
ALLATOONA DAM 2	0	0	16						378	108	19	3		
CALHOUN EXP STATION	0	0	15	261	624	784	1085	627	286	89	17	3	3791	
CARTERSVILLE	0	0	11	279	641	749	1085	623	298	93	19	2	3800	3044
CEDARTOWN	0	0	8	252	617	753	1048	609	284	76	21	2	3670	3054
DALLAS 7 NE	0	0	17	299	631	826	1145	678	359	120	28	7	4110	
DALTON	0	0	20	329	662					117	21	4		3350
LA FAYETTE	0	0	23	309	668	862	1183	713	368	123	35	7	4291	3434
ROME	0	0	13	262	623	801	1086	647	302	89	20	3	3846	3001
ROME WSO AP	0	0	8	262	634	787	1110	643	305	93	19	0	3861	3342
• • •														
NORTH CENTRAL 02														
ALPHARETTA 5 SSW	0	0	28	324	667	841	1162	719	400	141	33	8	4323	
ATHENS WSO AP	0	0	6	234	532	735	1040	604	248	86	10	0	3495	2975
ATLANTA WSO AP	0	0	10	277	618	775	1099	640	300	102	11	0	3832	3095
BLAIRSVILLE EXP STA	10	0	104	437	771	919	1279	845	508	217	72	31	5193	4315
BLUE RIDGE	0	0	47	232	623	738	1149	630						
COMMERCE 4 NNW	0	0	6	264	603		1078	658	247	92	16	0		
DAHLONEGA	1	0	28	329	654	829	1147	718	403	145	42	11	4307	3554
GAINESVILLE	2	0	18	288	608	791	1102	672	333	117	27	8	3966	3267
HELEN 1 ESE	0	0	38	323	633	785	1103	665	369	137	36	10	4099	
JASPER 1 NNW	3	0	24	362	706	796	1146	636	324	113	26	6	4142	3372
U OF GA PLT SCIENCE FM	0	0	3	222	519	717	1000	572	252	64	6	0	3355	
WINDER 1 SSE	0	0	9	258	551	719	1052	589	298	81	12	0	3569	
• • •														
NORTHEAST 03														
CLAYTON 1 SSW	1	1	46	376	691	853	1135	711	436	191	59	17	4517	3672
CORNELIA	7	0	38	367	678	859	1150	698	363	141	33	9	4343	3497
ELBERTON 2 N	0	0	13	272	589	785	999	634	275	84	22	2	3675	
HARTWELL	0	0	1	247	581	713	982	559	234	53	9	0	3379	2788
TOCCOA	1	0	20	234	557	730	1015	604	307	90	21	3	3582	2922
WASHINGTON	0	0	7	255	513	761	1005	606	280	89	22	0	3538	2966
• • •														
WEST CENTRAL 04														
CARROLLTON		0	31			787		693	318	87	16	3		3031
COLUMBUS WSO AP	0	0	0	187	483	615	874	501	183	51	0	0	2894	2378
EXPERIMENT	0	0	9	272	572	714	1023	585	278	92	6	0	3551	2806
GREENVILLE 2 NNW	0	0	12	257	551	720	992	646		52	1	0		
LA GRANGE	0	0	4	231	537	707	982	535	219	42	3	0	3260	2626
MARSHALLVILLE	0			155	433	618					1	0		
NEWNAN	0	0	4	252	572	736	1026	571	245	66	9	0	3481	2696
SUNNYSIDE	0	0		232	534									
TALBOTTON 1 NE	0	0	3	188	490	638	897	512	219	63	2	0	3012	2420
THOMASTON 2 S	0	0	0	184	482	633	876	511	202	46	0	0	2934	
WEST POINT	0	0	2	260	533	724	974	599	269	81	6	0	3448	2537
• • •														
CENTRAL 05														
AILEY	0	0	0	134	413	534	832		157	50	0	0		
COVINGTON	0	0	2	232	542	715	984	558	234	69	5	0	3341	2853
DUBLIN 3 S	0	0	6	216	547	686	944	580	247	71	2	0	3299	2171
EASTMAN 1 W	0	0	0	167	433	588	837	516	163	42	0	0	2746	2059
FORSYTH 6 NNW	0	0	5	223	511	705	926	562	241	71	6	0	3250	
HAWKINSVILLE	0	0	7	250	437	601		548	210		1	0		2125
IRWINTON 4 WNW	0	0	0	128		567	919		166	23	0	0		
MACON WSO AP	0	0	0	163	455	593	867	506	190	52	0	0	2826	2240
MILLEDGEVILLE	0	0	3	220	550	724	986	601	286	89	12	0	3471	2709
MONTICELLO	0	0	3	234	510	701	1017	596	245	68	4	0	3378	2733
SANDERSVILLE	0	0	1	207	514	633	905	532	212	61	9	0	3074	
SILOAM	0	0	3	207	503	674	964	524	210	60	7	0	3152	2572

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1976 - 1977 — GEORGIA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
EAST CENTRAL 06														
APPLING 2 NW	0	0	5	235	513	719	965	572	262		21	1		
AUGUSTA WSO AP	0	0	0	191	490	635	906	565	206	65	13	0	3071	2547
BROOKLET 1 W	0	0	0	139	421	511	796	443	150	37	2	0	2499	1904
LOUISVILLE 3 S	0	0	2	176	464	621	878	488	174	43	4	0	2850	2208
METTER	0	0	0	120	368	517	800	412	137	28	0	0	2382	
MIDVILLE EXP STA		0					822			71	0	0		
MILLEN 4 N	0	0	3	197	486	578	874	516	196	67	8	0	2925	2099
NEWINGTON 2 NE	0	0	0	164	418	512	880		153	44				
SWAINSBORO	0	0	1	148	442	537	820	450	163	43	2	0	2606	
WARRENTON	0	0	4	229	518	728	996	589	236	75	3	0	3378	2480
WAYNESBORO 2 NE	0	0	3	208	479	707	941	623	258	134	17	0	3370	
• • •														
SOUTHWEST 07														
ALBANY 3 SE	0	0	0	183	459	595	820	512	180	53	0	0	2802	1872
AMERICUS 4 ENE	0	0	0		433	590	857	479	172	40	0			2069
BAINBRIDGE 5 NNE	0	0					737							1635
BLAKELY	0	0	0	189	479	590	829	491	157	48	0	0	2783	1865
CAMILLA	0	0	0	126	413	502	727	426	126	28	0	0	2348	1634
COLQUITT 2 E	0	0				550	757	444		40	0	0		
CUTHBERT	0	0	0	148			782	435	147	28	0	0		
FORT GAINES			0	135	414	526	784	437	130	17	0	0		1915
LUMPKIN 2 SE	0	0	0	186	474	601				85	2	0		
MORGAN 1 W				110				405	117	25	0	0		
PLAINS SW GA EXP STA	0	0	1	193	490	623	895	524	205	49	0	0	2980	
THOMASVILLE 4 SE	0	0	0	67	360	512	688	364	114	17	0	0	2122	1658
• • •														
SOUTH CENTRAL 08														
ASHBURN 3 ENE	0	0	0	173	439	585	833	508	196		0	0		
COROELE	0	0	0	160	455	519	783	468	151	39	0	0	2575	1970
DOUGLAS	0	0	0	176	439	580	806	504	169	49	2	0	2725	1954
FITZGERALD	0	0	0	127	358	473	729	396	124	26	0	0	2233	1753
HOMERVILLE 3 WSW	0	0	0	105	365	448	696	440	118	46	2	0	2220	
LUMBER CITY	0	0	0					438		49	4			
MOULTRIE 2 ESE	0	0	0	143	403	473	737	438	121	28	0	0	2343	1640
NASHVILLE 5 SSE	0	0	0	110	351	472	706	418	128	39	0	0	2224	
QUITMAN 2 NW	0	0	0	126	335	491	759		114	12	0	0		1686
TIFTON EXP STATION	0	0	0	158	408	559	817	484	166	41	0	0	2633	1943
VALDOSTA 3 E	0	0	0	101	371	468	748	398	120	63	1	0	2270	
• • •														
SOUTHEAST 09														
ALMA FAA AP	0	0	0	124	388	463	733	422	130	36	1	0	2297	1900
BRUNSWICK	0	0	0	70	279	392	624	371	98	23	1	0	1858	1331
BRUNSWICK FAA AP	0	0	0	91	325	428	696	417	125	32	0	0	2114	
FLEMING	0	0	0	126	385	468	753	440	158	56	11	0	2397	
FOLKSTON 9 SW	0	0	0	87	354	442	675	397	111	28	0	0	2094	
FORT STEWART	0	0	0	107	355	441	709	387	138	37	0	0	2174	1713
GLENNVILLE	0	0	0	115	380	449	734	422	133	18	1	0	2252	1756
JESUP 8 S	0	0	0	124	373	462	739	426	147	48	4	0	2323	
NAHUNTA	0	0	0	91	345	431	693	394	121	41	1	0	2117	
SAPELO ISLAND	0	0	0	74	368	461	673	418	130	25	0	0	2149	
SAVANNAH USOA PL GRON	0	0	0	118	400	470	759	483	149					2027
SAVANNAH WSO AP	0	0	0	142	405	490	771	437	152	42	2	0	2441	1952
SAVANNAH BEACH	0	0	0	88	317	455								
SURRENCY 2 WNW	0	0	0	127	405	499	778		135	38	4	0		
WAYCROSS 4 NE	0	0	0	153	432	547	767	502	173	72	4	0	2650	1740

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
JULY 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION	(IN)																																	
	4	MAX	91	94	94	94	95	98	101	103	96	97	96	95	94	101	102	94	95	96	95	94	90	97	91	93	90	89	85	88	76	76	83	93.0
		MIN	78	78	74	74	77	78	80	81	82	82	82	82	82	80	81	81	81	79	78	80	82	82	82	81	81	79	76	76	75	76	75	79.2
EXPERIMENT	(IN)																																	
	2	MAX	102	97	93	95	100	102	105	106	105	106	103	106	106	108	99	98	100	98	98	93	98	102	99	90	97	90	93	80	75	80	89	97.2
		MIN	76	73	73	75	77	77	79	80	78	78	78	78	79	78	77	77	78	75	75	75	75	76	76	75	74	75	76	75	70	62	74	75.6
	4	MAX	98	92	91	94	98	99	102	103	100	100	100	103	102	104	96	97	98	95	95	90	98	99	96	88	96	89	92	80	75	79	87	94.7
		MIN	78	76	77	78	78	78	81	82	81	81	80	80	81	80	78	80	81	77	76	76	76	78	78	76	76	76	77	75	71	71	75	77.7
	8	MAX	92	87	85	88	90	92	93	95	94	94	93	94	93	97	91	96	92	91	91	87	92	93	91	82	90	87	88	81	79	76	82	89.5
		MIN	83	78	78	79	80	80	83	85	84	84	84	84	84	84	83	84	84	82	80	80	80	82	82	75	79	81	81	79	75	75	75	80.9
HAWKINSVILLE	(IN)																																	
	4	MAX	106	109	109	108	108	105	102	95	108	105	109	109	107	109	108	109	110	110	107	106	105	109	108	102	104	104	93	86	84	94	89	103.8
		MIN	78	87	86	86	80	79	79	76	89	79	84	85	84	85	86	83	83	83	82	81	81	85	80	80	81	79	82	79	76	76	84	81.9
HOMERVILLE 3 W5W	(IN)																																	
	4	MAX	102	103	88	94	98	99	98	99	104	103	101	101	98	104	104	98	99	99	90	95	96	99	103	88	101	101	100	90	98	97	93	98.2
		MIN	79	77	74	74	75	74	77	77	79	80	79	77	77	77	79	79	78	76	75	74	75	78	78	76	76	75	79	78	75	75	77	76.7
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	100	-	-	-	98	97	101	102	-	-	103	105	102	103	105	-	-	104	98	104	105	104	-	-	100	103	96	90	89	-	-	-
		MIN	76	-	-	-	73	75	80	83	-	-	83	84	85	85	83	-	-	85	84	89	86	87	-	-	85	89	88	85	82	-	-	-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	101	99	92	95	94	92	99	99	98	100	99	101	105	104	100	100	102	102	95	97	96	100	100	98	100	96	94	87	85	86	86	96.8
		MIN	84	85	81	83	81	80	79	85	84	82	84	84	85	85	84	86	86	86	83	82	82	83	84	85	83	85	82	80	78	79	76	82.8
TIFTON EXP STATION	(IN)																																	
	2	MAX	111	113	90	100	103	106	113	113	107	110	113	114	115	114	113	110	111	112	105	105	108	113	112	100	111	111	103	102	96	99	88	107.1
		MIN	79	83	74	73	77	77	80	83	80	79	82	82	83	83	86	80	81	80	77	78	78	82	82	78	78	81	84	80	76	76	75	79.6
	4	MAX	103	105	87	93	98	100	105	105	102	104	105	105	106	106	106	104	104	104	97	98	102	105	105	95	103	104	97	96	91	94	83	100.4
		MIN	80	83	74	74	78	78	81	83	80	79	82	83	84	85	86	81	81	81	78	78	79	81	82	80	80	82	85	80	77	76	75	80.2
	8	MAX	100	102	88	91	95	97	101	102	100	99	101	102	102	103	103	101	100	100	94	96	98	102	102	94	99	101	96	94	90	91	84	97.7
		MIN	84	85	76	78	80	82	85	86	84	79	85	86	87	87	88	84	84	84	81	82	82	86	85	82	84	86	86	81	77	80	78	83.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
JULY 1977

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTHWEST 01																																	
CALHOUN EXP STATION	EVAP	.25	.30	.23	.29	.30	.24	.38	.35	.29	.59	.27	.22	.12	.39	.39	.37	.25	.23	.38	.36	.22	.56	.11	.36	.33	.15	.36	.15	.04	.15	.29	8.92
	WIND	42	36	29	26	29	36	34	31	52	3	96	31	25	30	37	42	19	33	52	42	37	58	33	54	49	23	54	52	39	13	22	1159
	MAX	97	96	96	99	98	100	100	100	101	100	96	95	96	103	100	97	98	97	97	95	100	100	92	93	90	95	95	90	78	100	101	96.6
	MIN	73	72	66	71	75	72	77	77	74	73	72	73	74	73	76	77	75	71	73	74	74	77	73	73	74	75	70	73	72	73	74	73.4
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.22	.29	.24	.23	.35	.46	.26	.34	.47	.45	.38	.41	.37	.38	.37	.35	.21	.18	.30	.33	.50	.48	.23	.35	.23	.23	.31	.28	.67	.19	.28	10.34
	WIND	63	82	51	45	47	44	43	35	98	75	62	74	32	46	51	43	35	35	51	42	101	38	69	54	62	48	94	93	66	60	42	1781
	MAX	88	92	95	99	-	101	101	100	100	96	97	98	101	100	97	95	92	95	96	97	97	97	89	94	86	94	94	86	73	94	95	94.6
	MIN	68	67	68	71	-	74	74	77	71	72	71	72	73	73	75	74	74	72	73	74	72	72	72	68	68	71	72	67	65	69	74	71.4
• • • WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.30	.25	.25	.22	.37	.31	.33	.40	.34	.36	.36	.37	.29	.54	.34	.40	.29	.39	.29	.23	.28	.36	.20	.23	.33	.14	.18	.14	.13	.15	.26	9.03
	WIND	47	37	15	22	22	24	18	35	43	50	36	34	20	23	17	35	36	18	30	13	3	6	7	21	34	37	8	2	3	8	7	711
	MAX	95	91	97	98	100	100	101	101	102	99	94	97	99	102	103	99	96	96	96	96	101	100	97	93	99	90	97	80	72	77	93	95.5
	MIN	70	69	72	72	75	75	76	75	70	69	71	71	71	73	73	75	72	72	71	71	73	72	75	71	71	69	73	71	66	66	73	71.7
• • • CENTRAL																																	
AILEY	EVAP	.43	.23	.37	.30	.12	.37	.19	.34	.23	.46	.31	.26	.34	.41	.26	.41	.16	.22	.31	.23	.39	-	.17	.30	.30	.24	.18	.05	•	•	.56	8.418
	WIND	40	24	17	19	8	24	20	35	33	43	21	16	13	19	20	32	12	17	22	12	29	42	29	26	22	25	45	22	•	•	64	751
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.32	.33	.17	.19	.27	.24	.29	.30	.29	.27	.31	.28	.29	.33	.36	.22	.32	.33	.19	.27	.30	.31	.36	.21	.33	.29	.20	.14	.15	.25	.06	8.17
	WIND	65	61	48	22	27	22	26	46	55	44	3	23	28	40	45	47	52	53	50	46	31	50	63	45	50	25	34	47	31	50	38	1297
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.44	.12	.23	.23	.16	.32	.67	.33	.33	.40	.32	.31	.34	.25	.35	.25	.32	.30	.25	.39	.33	.42	.23	.24	.27	.31	.08	.10	.21	.33	.20	9.03
	WIND	102	63	41	46	28	64	80	105	40	82	67	51	53	44	53	62	49	70	60	55	75	96	86	49	42	77	59	81	51	57	55	1943
	MAX	99	92	84	93	95	100	102	101	100	101	101	101	102	98	99	97	94	96	98	99	97	100	90	88	93	95	82	82	96	96	96	95.7
	MIN	72	70	69	73	72	71	74	72	73	72	74	73	73	76	75	74	75	73	75	74	75	75	73	68	69	71	74	71	73	73	72	72.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE		0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMP8ELL
AOAIRSVILLE		0041	01	8ARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G 5IOALL
AILEY		0090	0S	MONTGOMERY	10	32 11	82 34	240	5P	5P	SP	H	HAYWOOO E. 80YO
AL8ANY 3 5E		0140	07	OOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE 8RANTLEY
ALLATOONA OAM 2		0181	01	8ARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORP5 OF ENGINEER5
ALMA FAA AP		0211	09	8ACON	13	31 32	82 31	198	MIO	MIO		H	FEO. AVIATION AGENCY
ALPHARETTA 5 55W		0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	5COTT C. CHAM8LEE
ALPHARETTA 2 NNW		0221	02	FULTON	S	34 07	84 18	110				C	TEOOY R. WALKER. 5R.
AMERICUS 4 ENE		0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	8LANCHE S. RHYNE
AMERICU5 EXP STA NRSY		0258	07	SUMTER	6	32 06	84 16	450				C	U5OA 5OIL CONSER 5ERV
APPLING 2 NW		0311	06	COLUM8IA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRI5
ASH8URN 3 ENE		0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	8ILLY J. WILLIAMS
ATHENS WSO AP		043S	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E		0441	09	8RANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA 8OLTON		0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP	R	0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C HJ	NATL WEATHER SERVICE
AUGU5TA WSO AP	R	049S	06	RICHMONO	14	33 22	81 58	148	MIO	MIO		C HJ	NATL WEATHER SERVICE
8AIN8RIOGE S NNE		0581	07	OECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
8ALL GROUNO		0603	02	CHEROKEE	S	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
8EAVEROALE 1 E		0746	01	MURRAY	12	34 56	84 50	740		8A			J MIL8URN WHEAT
8ELLVILLE		0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
8LAIRSVILLE EXP STA		0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
8LAKELY		0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
8LUE RIOGE		1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. 8. CARRUTH
80WMAN		1132	03	EL8ERT	14	34 12	83 02	785		7A			GARNETT H. 8ARTON
8ROOKLET 1 W		1266	06	8ULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
8RUN5WICK		1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF 8RUN5WICK
8RUN5WICK FAA AP		134S	09	GLYNN	2	31 09	81 23	14	MIO	MIO		H	FEO. AVIATION AGENCY
8URTON OAM		1413	03	RA8UN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
8UTLER		142S	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEW5
CALHOUN EXP STATION		1474	01	GOROON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA. EXP. STATION
CAMILLA		1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLE5 L KELLEY
CANTON		158S	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOL8ROOK
CARNESVILLE 3 N		1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON		1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW		165S	01	MURRAY	12	34 35	84 43	710		8A			RUFU5 P. OONALO5ON
CARTER5VILLE		166S	01	8ARTOW	12	34 10	84 48	752	5P	5P		H	RAOIO STATION WKRW
CARTER5VILLE 3 5W		1670	01	8ARTOW	S	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRING5 4 55W		171S	01	POLK	4	34 03	85 21	800				C	MRS. GRAOY OEMPSEY
CEOARTOWN		1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH		1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK		1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CI5CO 7 ENE		1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW		1982	03	RA8UN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 W5W		1998	02	HALL	3	34 27	83 49	1346				C	MR5. FANNIE M. O KELLEY
CLEVELAND		2006	02	WHITE	3	34 36	83 46	1570		8A			MI55 MARY LOU 5UTTON
COLQUITT 2 E		21S3	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUM8U5 WSO AP	R	2166	04	MU5COGEE	3	32 31	84 56	385	MIO	MIO		C HJ	WSO COLUM8U5
COMMERCE 4 NNW		2180	02	JACK5ON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIOGE		2238	07	THOMA5	8	31 01	83 52	250				C	C. W. ELLINGTON. JR.
CORDELE		2266	08	CRI5P	6	32 00	83 47	308	5P	5P		H	CRI5P CO. POWER COMM.
CORNELIA		2283	03	HA8ER5HAM	14	34 31	83 32	1470	6P	7A		H	MR5. 8088IE C. FO5TER
COVINGTON		2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING		2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILE5 M. WOLFE
CURRYVILLE 2 W		2429	01	FLOYO	12	34 27	85 07	650		8A			MR5. AZLEE 8. OAVI5
CUTH8ERT		24S0	07	RANOOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTH8ERT
OAHLONEGA		247S	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MR5. JOE W. WOOOWARO
OAHLONEGA 3 NNW		2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAME5 E. FORTNER
OALLA5 7 NE		248S	01	PAULOING	5	33 59	84 45	1100	7A	7A		C H	L OOUGLA5 GRIFFITH
OALTON		2493	01	WHITEFIELO	12	34 46	84 57	720	8A	8A		H	MR5 ANNA G ANOREW5
OANVILLE		2S32	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. 5MITH
OAW5ON		2S70	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHAPTIER
OAW5ONVILLE		2S78	02	OAWSON	5	34 25	84 07	1370		7A		C	MR5. THELMA F. COX
OOCTORTOWN 1 WSW		2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMP5ON
OOLE5		2728	08	WORTH	6	31 42	83 53	256				C	MR5. SARA L. HILL
OONALSONVILLE 1 5		2736	07	5EMINOLE	6	31 01	84 53	135		8A			RO8ERT P. ARMSTRONG
OOUGLAS		2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY 5 PHILLIP5
OOUGLA5VILLE		2791	04	OOUGLAS	3	33 45	84 45	1219		8A			LEONA 8. THOMP5ON
OOVER		2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

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STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DUBLIN 3 S		2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2		2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W		2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON		3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N		3060	03	ELBERT	14	34 08	82 52	540	SP	7A			A. O. MC CLAIN
ELLIJAY		3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY		3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT		3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	U. OF GA. EXP. STATION
FAIRMOUNT		3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO		3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD		3386	09	BEN HILL	16	31 43	83 15	371	SP	SP		H	CITY FIRE DEPT.
FLEMING		3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW		3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW		3465	09	CHARLTON	15	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW		3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES		3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART		3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2		3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE		3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON		3695	06	GLASSCOCK	11	33 14	82 35	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE		3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE		3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW		3915	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W		4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON		4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL		4133	03	HART	14	34 21	82 55	690	SP	SP		H	RALPH O. SCOTT
HAWKINSVILLE		4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST		4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE		4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW		4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW		4594	05	WILKINSON	10	32 50	83 14	515	SP	SP			GEORGIA FORESTRY COMM.
JACKSON DAM		4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW		4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER		4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP		4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S		4676	09	WAYNE	1	31 29	81 53	100	SP	SP		H	BRUNS. PULP & PAPER CO.
JOHNTOWN		4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO		4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE		4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON		4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON		4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE		4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE		4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW		5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON		5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S		5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY		5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE		5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	R	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE		5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE		5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER		5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE		5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA		5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE		5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N		5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE		5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE		5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA		5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO		5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W		6038	07	CALHOUN	6	31 32	84 37	270	5P	SP		H	CALHOUN PUB. WKS. CAMP
MORGAN S NW		6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE		6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW		6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA		6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	GEORGIA FORESTRY COMM.
NASHVILLE S SSE		6237	08	BERRIEN	16	31 08	83 13	238	5P	SP		H	GA. FORESTRY COMM.
NEWINGTON 2 NE		6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN		6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HAROIN, JR.
NORCROSS 3 NW		6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MID	MID	MID	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

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REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Oata" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. Ouring the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Officcs and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Oata in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

OIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of tbis bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and Oecember issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE OATA TABLES THE SYMBOLS AND LETTERS WHEN USEO INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Oaily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped witb a windshield.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- O Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Oegree day data, if carried for tbis station, bave been adjusted to represent tbe value for a full montb.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Oata" bulletin. If daily amounts are published in "Climatological Oata" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Oata" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

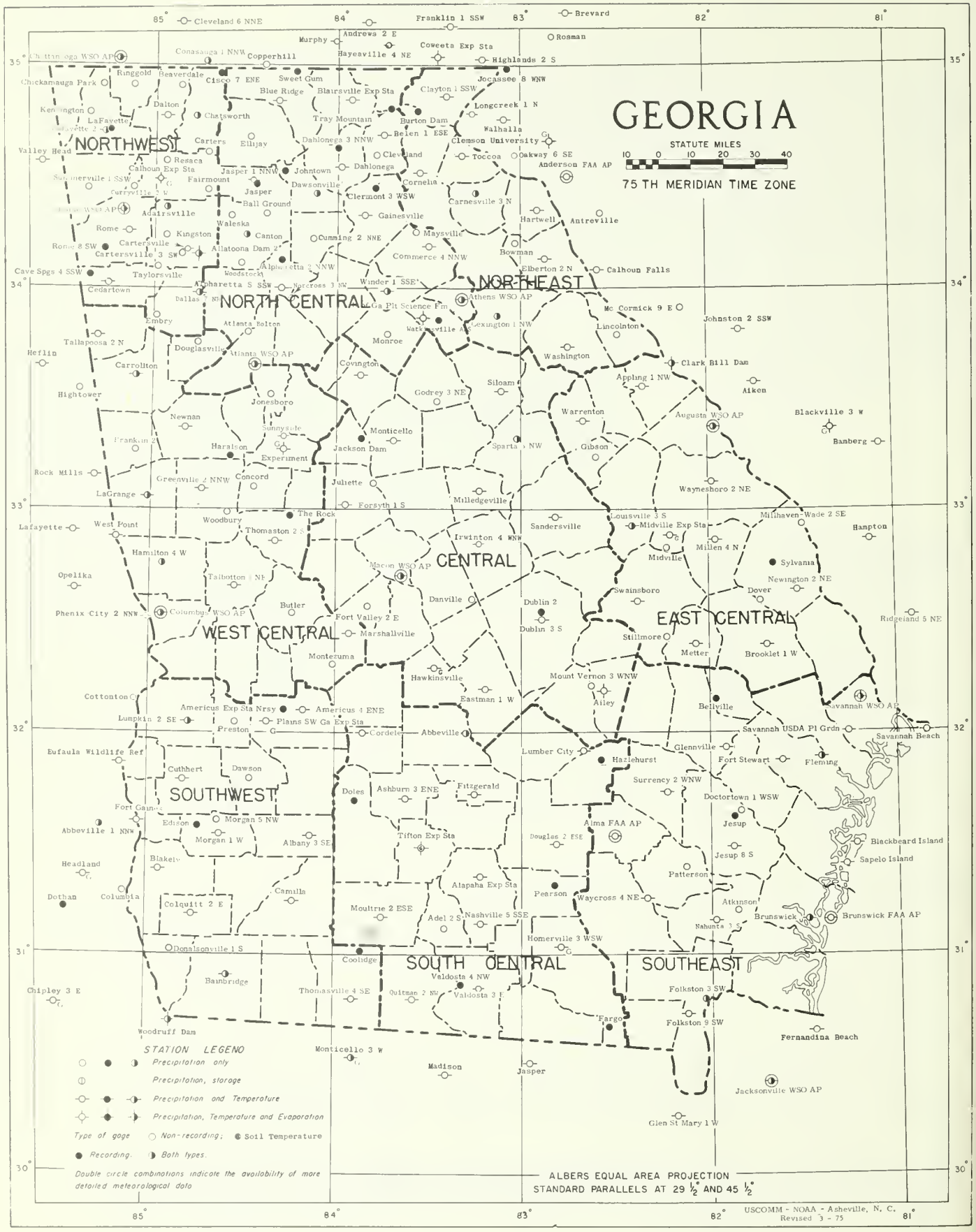
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
CENTRAL
WEST CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Murphy
Andrews 2 E
Rosman
Chattanooga WSO AP
Conasauga 1 NNW
Copperhill
Hayesville 4 NE
Coweeta Exp Sta
Highlands 2 S
Ringgold
Beaverdale
Cisco 7 ENE
Sweet Gum
Jocassee 8 WNW
Chickamauga Park
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Dalton
Chatsworth
Tray Mountain
Burton Dam
Longcreek 1 N
Kensington
LaFayette
LaFayette 2 SW
Carters
Ellijay
Belen 1 ESE
Walhalla
Clemson University
Valley Head
Resaca
Dahlonega 3 NNW
Calhoun Exp Sta
Cleveland
Toccoa
Oakway 6 SE
Anderson FAA AP
Summerville 1 SSW
Jasper 1 NNW
Johntown
Dahlonega
Fairmount
Dawsonville
Cornelia
Jasper
Clermont 3 WSW
Carnesville 3 N
Ball Ground
Gainesville
Hartwell
Antreville
Adairsville
Waleska
Rome
Kingston
Canton
Cumming 2 NNE
Maysville
Rome 8 SW
Cartersville
Allatoona Dam 2
Commerce 4 NNW
Bowman
Cartersville 3 SW
Alpharetta 2 NNW
Elberton 2 N
Calhoun Falls
Cave Spgs 4 SSW
Taylorsville
Woodstock
Cedartown
Acharetta S SSW
Norcross 3 NW
Winder 1 SSE
Athens WSO AP
Dallas
Ga Plt Science Frm
Mc Cormick 9 E
Embry
Atlanta Bolton
Watkinsville
Lexington 1 NW
Lincolnton
Johnston 2 SSW
Tallapoosa 2 N
Douglasville
Monroe
Heflin
Atlanta WSO AP
Washington
Carrollton
Covington
Clark Hill Dam
Appling 1 NW
Siloam
Hightower
Godrey 3 NE
Aiken
Jonesboro
Warrenton
Augusta WSO AP
Blackville 3 W
Newnan
Sunnysule
Monticello
Franklin 2
Haralson
Jackson Dam
Sparta 3 NW
Gibson
Bamberg
Experiment
Rock Mills
Greenville 2 NNW
Concord
Juliette
Wayneshoro 2 NE
LaGrange
Forsyth 1 S
Milledgeville
Woodbury
The Rock
Sandersville
Louisville 3 S
Millhaven-Wade 2 SE
Lafayette
West Point
Thomaston 2 S
Midville Exp Sta
Hampton
Irwinton 4 WNW
Millen 4 N
Hamilton 4 W
Midville
Macon WSO AP
Sylvania
Opelika
Talbotton 1 NE
Newington 2 NE
Swainsboro
Dover
Danville
Dublin 2
Butler
Phenix City 2 NNW
Columbus WSO AP
Fort Valley 2 E
Dublin 3 S
Ridgeland 5 NE
Marshallville
Stillmore
Metter
Brooklet 1 W
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Eastman 1 W
Ailey
Bellville
Savannah WSO AP
Americus Exp Sta Nrsy
Americus 4 ENE
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Savannah USDA Pl Grdn
Savannah Beach
Eufaula Wildlife Ref
Lumber City
Glennville
Hazlehurst
Fort Stewart
Fleming
Cuthbert
Dawson
Surrency 2 WNW
Doles
Ashburn 3 ENE
Fitzgerald
Doctortown 1 WSW
Fort Gaines
Edison
Morgan 5 NW
Alma FAA AP
Jesup
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Douglas 2 ESE
Blackbeard Island
Jesup 8 S
Sapelo Island
Blakely
Patterson
Headland
Alapaha Exp Sta
Pearson
Waycross 4 NE
Atkinson
Dothan
Columbia
Camilla
Colquitt 2 E
Moultrie 2 ESE
Adel 2 S
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Nahunta 3 S
Homerville 3 WSW
Donalsonville 1 S
Coolidge
Valdosta 4 NW
Folkston 3 SW
Bainbridge
Chipley 3 E
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Fargo
Folkston 9 SW
Fernandina Beach
Woodruff Dam
Monticello 3 W
Madison
Jasper
Jacksonville WSO AP
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ◐ Soil Temperature
● Recording; ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM - NOAA - Asheville, N. C.
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THIRD CLASS

AUGUST 1977 VOLUME 81 NUMBER 8

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	CALHOUN EXP STATION	100	DATE 06
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	50	DATE 19
GREATEST TOTAL PRECIPITATION:	FOLKSTON 9 SW	12.14	
LEAST TOTAL PRECIPITATION:	LUMPKIN 2 SE	1.17	
GREATEST 1 DAY PRECIPITATION:	JASPER 1 NNW	5.55	DATE 09

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OCT 28 19

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES++ PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN 01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	1S	1.6	4.3	18++	29	16	91	92	66	75	2	0	S	2	1	1	11	-	6.0
ATLANTA WSO AP	13	2.8	6.0	17++	3S	24+	88	93	65	69	4	2	4	1	0	1	12	60	6.S
AUGUSTA WSO AP	13	2.2	S.0	25++	32	03	92	93	60	74	1	7	4	1	2	1	16	-	5.5
COLUMBUS WSO AP	11	2.9	6.3	25++	11	26	93	96	61	70	3	3	2	4	1	1	14	-	6.2
MACON WSO AP	13	3.2	6.4	27	SE	27	93	98	63	73	5	3	1	3	0	0	12	68	6.1
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	S	3	2	2	0	13	-	-
SAVANNAH WSO AP	13	2.5	6.1	26	NW	03	87	89	61	74	3	3	S	1	3	1	16	54	6.2

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
AUGUST 1977

STATION	TEMPERATURE											PRECIPITATION								
										NO. OF DAYS								NO. OF DAYS		
										MAX.		MIN.					SNOW. SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																							
ALLATOONA DAM 2	90.7	68.7	79.7		98	12	64	20+	0	17	0	0	0	1.84		.74	18	.0	0		4	1	0
CALHOUN EXP STATION	90.8	67.5	79.2		100	6	60	21	0	21	0	0	0	2.46		1.14	9	.0	0		4	2	1
CARTERSVILLE	90.9	67.5	79.2	.8	98	11	61	19	0	19	0	0	0	2.35	- 1.38	.79	23	.0	0		6	2	0
CEDARTOWN	90.9	69.0	80.0	2.0	97	11+	63	19	0	21	0	0	0	3.87	.33	1.15	18	.0	0		6	5	1
DALLAS 7 NE	89.6	67.6	78.6		96	13+	61	19	0	16	0	0	0	3.79		1.50	17	.0	0		5	3	2
DALTON	88.8	68.2	78.5	1.2	94	8+	60	20+	0	15	0	0	0	4.68	.49	1.19	16	.0	0		8	4	1
LA FAYETTE	89.9	67.1	78.5	1.1	95	13+	60	22+	0	21	0	0	0	3.25	- .66	.78	8	.0	0		7	2	0
ROME	90.8	68.1	79.5	1.2	99	6	62	21+	0	19	0	0	0	1.36	- 2.37	.60	9	.0	0		3	1	0
ROME WSO AP R	91.3	69.3	80.3	2.2	97	7+	62	21+	0	21	0	0	0	5.15	1.66	1.64	9	.0	0		7	4	2
DIVISION			79.3	1.5										3.19	- .67			.0					
• • • NORTH CENTRAL 02																							
ALPHARETTA S SSW	87.6M	65.7M	76.7M				61	20+	0	13	0	0	0	2.71		1.33	10	.0	0		5	1	1
ATHENS WSO AP	87.2	69.2	78.2	- .2	92	12+	64	21	0	12	0	0	0	6.33	2.77	2.58	18	.0	0		9	4	2
ATLANTA WSO AP R	86.6	68.8	77.7	.2	91	12+	64	19	0	5	0	0	0	4.23	.69	2.48	26	.0	0		6	2	1
BLAIRSVILLE EXP STA	84.2	61.8	73.0	.8	89	12+	50	19	0	0	0	0	0	4.17	- .07	1.43	18	.0	0		10	2	1
BLUE RIDGE																							
COMMERCE 4 NNW	89.0	68.1	78.6		94	12	64	22+	0	17	0	0	0	5.92		1.78	18	.0	0		9	5	2
DAHLONEGA	85.4	65.5	75.5	.3	91	7	58	20	0	5	0	0	0	2.21	- 2.72	.65	9	.0	0		6	1	0
GAINESVILLE	84.8	67.6	76.2	- .7	92	12	60	19	0	4	0	0	0	1.86	- 1.98	.68	16	.0	0		7	1	0
HELEN 1 ESE	84.7	64.7	74.7		91	12+	57	19	0	5	0	0	0	5.98		1.75	27	.0	0		7	5	3
JASPER 1 NNW	87.1	66.6	76.9	.9	93	7+	58	19	0	7	0	0	0	7.02	3.17	5.55	9	.0	0		4	3	1
U OF GA PLT SCIENCE FM	88.7	68.4	78.6		94	11	63	21	0	17	0	0	0	4.36		1.62	18	.0	0		7	3	1
WINDER 1 SSE	88.0M	66.9M	77.5M		93	1	61	22+	0	9	0	0	0	6.08		1.95	25	.0	0		6	4	3
DIVISION			76.7	.2										4.62	.69			.0					
• • • NORTHEAST 03																							
CLAYTON 1 SSW	83.9	62.5	73.2	- .2	91	10	57	22	0	2	0	0	0	7.23	1.66	3.52	17	.0	0		8	4	2
CORNELIA	85.7	65.5	75.6	.6	94	11	57	20+	0	7	0	0	0	4.49	- .09	1.25	1	.0	0		9	3	1
ELBERTON 2 N	90.4	64.9	77.7		96	11	58	22+	0	22	0	0	0	2.73		1.24	4	.0	0		7	1	1
HARTWELL	89.0	69.0	79.0	.1	97	10	64	20+	0	17	0	0	0	4.32	.86	2.00	18	.0	0		6	2	2
TOCCOA	89.1	67.2	78.2	.9	97	11+	59	19	0	14	0	0	0	5.15	.17	1.81	17	.0	0		9	4	1
WASHINGTON	88.1	67.4	77.8	- .6	97	13	62	30+	0	15	0	0	0	8.45	4.52	3.42	3	.0	0		7	4	3
DIVISION			76.9	.2										5.40	1.08			.0					
• • • WEST CENTRAL 04																							
CARROLLTON	89.2	66.4	77.8	.8	94	12+	61	22+	0	17	0	0	0	1.61	- 1.41	.81	18	.0	0		2	1	0
COLUMBUS WSO AP R	91.5	72.4	82.0	1.7	96	8	68	21	0	24	0	0	0	10.07	5.85	5.32	3	.0	0		8	6	2
EXPERIMENT	86.6	68.7	77.7	- .5	91	10+	64	22	0	7	0	0	0	5.39	1.31	1.47	10	.0	0		6	4	3
GREENVILLE 2 NNW																							
LA GRANGE	89.3	68.9	79.1	.8	95	8	64	22	0	16	0	0	0	4.78	.67	1.48	10	.0	0		6	4	2
MARSHALLVILLE																							
NEWNAN	89.6	67.5	78.6	.3	95	7	63	21+	0	18	0	0	0	2.00	- 2.17	.60	4	.0	0		5	1	0
TALBOTTON 1 NE	90.8M	70.3M	80.6M	2.2			64	21	0	24	0	0	0	7.45	3.74	4.00	3	.0	0		5	4	3
THOMASTON 2 S	92.3	68.8	80.6		99	8	65	23+	0	26	0	0	0	5.13		2.65	3	.0	0		7	2	2
WEST POINT	90.1	69.5	79.8	.8	95	9	65	21	0	18	0	0	0	4.27	.19	1.75	27	.0	0		8	4	1
DIVISION			79.5	.9										5.09	1.11			.0					
• • • CENTRAL 05																							
AILEY	91.1M	70.6M	80.9M		96	11+			0	23	0	0	0	4.33		1.79	14	.0	0		9	3	1
COVINGTON	89.6	67.5	78.6	.2	94	12+	62	22	0	20	0	0	0	4.29	.92	2.23	3	.0	0		5	2	1
DUBLIN 3 S	92.4	64.6	78.5	- 2.2	99	8	60	21+	0	26	0	0	0	9.99	5.47	2.33	26	.0	0		10	6	4
EASTMAN 1 W	92.2	69.2	80.7	- .3	97	10+	65	21	0	26	0	0	0	4.84	- .28	1.31	2	.0	0		8	3	2
FORSYTH 6 NNW	90.8	67.8	79.3		95	12+	61	21	0	24	0	0	0	3.57		1.49	26	.0	0		5	2	2
HAWKINSVILLE	93.5M	66.1M	79.8M	- 1.0	98	10+	60	29	0	28	0	0	0	2.15	- 2.03	.60	4+	.0	0		4	3	0
IRWINTON 4 WNW	91.9	68.5	80.2		98	17	60	19	0	26	0	0	0	2.28		1.75	2	.0	0		2	1	1
MACON WSO AP R	91.3	71.2	81.3	.4	96	9	66	21	0	25	0	0	0	2.96	- .69	.91	15	.0	0		4	3	0
MILLEDGEVILLE	90.3M	68.1M	79.2M	.0	95	12+	62	21	0	22	0	0	0	5.60	1.82	2.89	3	.0	0		5	4	2
MONTICELLO	90.0	68.6	79.3	.5	94	17+	64	20	0	19	0	0	0	5.12	1.85	1.60	3	.0	0		7	3	3
SANDERSVILLE	88.0	69.0	78.5		94	9	61	21	0	11	0	0	0	7.96		3.92	3	.0	0		6	4	2
SILOAM	88.8	68.9	78.9	- .4	95	11	63	21	0	20	0	0	0	5.34	1.51	2.12	3	.0	0		6	3	2
DIVISION			79.6	- .2										4.87	.86			.0					
• • • EAST CENTRAL 06																							
APPLING 2 NW	89.8	64.1	77.0		97	10	56	21	0	17	0	0	0	8.14		2.60	26	.0	0		9	5	4
AUGUSTA WSO AP R	89.8	69.5	79.7	.1	95	11+	63	21	0	22	0	0	0	7.84	3.63	2.61	2	.0	0		8	4	3
BROOKLET 1 W	89.8	69.2	79.5	- .8	96	8	64	13	0	18	0	0	0	6.87	2.15	2.40	4	.0	0		10	6	1
LOUISVILLE 3 S	90.2	68.0	79.1	- 1.4	95	11+	62	21+	0	19	0	0	0	5.85	1.56	1.63	3	.0	0		8	5	3
METTER	92.7	71.1	81.9		97	17+	68	21+	0	28	0	0	0	6.16		1.79	4	.0	0		7	4	3
MIDVILLE EXP STA	91.8M	68.5M	80.2M		96	12+	63	22	0	24	0	0	0	8.64		2.25	26	.0	0		8	6	3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
AUGUST 1977

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	91.8	69.2	80.5	- .1	97	9+	63	7	0	26	0	0	0	6.49	1.66	2.35	26	.0	0		8	5	2
NEWINGTON 2 NE	89.9	73.0	81.5		99	17	70	22	0	18	0	0	0	6.04		2.35	3	.0	0		4	4	3
SWAINSBORO	91.7	69.7	80.7		97	9+	66	22	0	26	0	0	0	7.26		2.26	26	.0	0		9	4	2
WARRENTON	90.7	68.0M	79.4M	.1	97	13+	63	21	0	21	0	0	0	7.50	3.76	2.70	3	.0	0		6	5	3
WAYNESBORO 2 NE	90.7	66.4	78.6		98	10	61	22+	0	21	0	0	0	4.06		1.26	3	.0	0		7	4	1
DIVISION			79.8	- .5										6.80	2.37			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	92.1	70.0	81.1	- .5	97	20	68	12+	0	26	0	0	0	6.40	2.26	2.00	2	.0	0		8	5	2
AMERICUS 2 E	91.7	69.6	80.7	.3	98	9	66	21+	0	25	0	0	0	5.32	1.16	2.10	19	.0	0		8	4	1
BAINBRIDGE S NNE																							
BLAKELY	90.7M	70.6M	80.7M	.2	95	10	67	11+	0	23	0	0	0	4.68	- .45	1.22	11	.0	0				1
CAMILLA	91.9	70.8	81.4	- .7	96	8	68	11+	0	25	0	0	0	3.77	- .70	.86	20	.0	0		9	3	0
COLQUITT 2 E	91.0M	70.7M	80.9M		98	1	67	10+	0	23	0	0	0	9.06		1.95	20	.0	0		10	7	3
CUTHBERT	92.1	71.1	81.6		97	14	67	10	0	27	0	0	0	2.81		1.12	28	.0	0		6	2	1
FORT GAINES	90.2	70.5	80.4	- .2	94	18+	66	10	0	22	0	0	0	3.48	- 1.41	1.08	26	.0	0		8	3	1
LUMPKIN 2 SE	95.8	68.9	82.4		99	30+	63	10	0	30	0	0	0	1.17		.45	9	.0	0		3	0	0
MORGAN 1 W	89.2	71.3	80.3		93	11+	67	11+	0	17	0	0	0	4.22		1.98	15	.0	0		4	3	2
PLAINS SW GA EXP STA	89.7	70.4	80.1		96	12	66	10	0	17	0	0	0	3.27		.83	19	.0	0		8	3	0
THOMASVILLE 4 SE	92.4	70.0	81.2	.7	98	20+	64	13	0	23	0	0	0	6.56	1.51	1.50	21	.0	0		12	3	3
DIVISION			81.0	.1										4.61	- .07			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	89.2	70.5	79.9		93	13+	67	11+	0	17	0	0	0	4.12		.92	27	.0	0		8	3	0
CORDELE	91.2M	70.8M	81.0M	- .1	95	10+			0	26	0	0	0	4.68	.37			.0	0				
DOUGLAS	91.7	68.0	79.9	- .8	96	7	66	24+	0	26	0	0	0	7.63	1.83	2.78	19	.0	0		11	4	2
FITZGERALD	91.1	71.8	81.5	.0	95	10+	69	11+	0	24	0	0	0	3.80	- 1.24	.92	13	.0	0		7	4	0
HOMERVILLE 3 WSW																							
LUMBER CITY	91.6M	69.7M	80.7M		97	11	67	13	0	26	0	0	0	7.44	2.55	2.60	19	.0	0		11	5	2
MOULTRIE 2 ESE	90.6	69.8	80.2	- .7	95	8	67	14+	0	22	0	0	0	6.81	1.60	1.49	20	.0	0		13	6	2
NASHVILLE S 5SE	91.1	68.3	79.7		94	10+	65	16+	0	27	0	0	0	6.91		1.00	5	.0	0		18	4	1
QUITMAN 2 NW																							
TIFTON EXP STATION	89.4	71.4	80.4	.0	94	9	68	10	0	18	0	0	0	8.70	3.96	3.65	20	.0	0		12	2	2
VALDOSTA 3 E	90.2	68.4	79.3		94	9+	63	11	0	17	0	0	0	7.81		1.06	19	.0	0		18	7	1
DIVISION			80.3	- .4										6.43	1.13			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	90.2	71.3	80.8	.4	95	11	68	12+	0	23	0	0	0	9.32	3.69	3.74	19	.0	0		8	4	3
BRUNSWICK																							
BRUNSWICK FAA AP	88.0	76.2	82.1		91	17+	70	23	0	9	0	0	0	4.74		1.90	3	.0	0		9	3	1
FLEMING	89.4	69.8	79.6		94	9+	66	23	0	14	0	0	0	3.57		1.25	19	.0	0		11	2	1
FOLKSTON 9 SW	91.2	70.1	80.7		95	19+	67	11	0	24	0	0	0	12.14		2.73	16	.0	0		14	8	5
FORT STEWART	90.9	70.3	80.6	- .4	95	9+	60	12	0	25	0	0	0	4.27	- 2.32	1.09	19	.0	0		9	4	1
GLENNVILLE	91.4	70.4	80.9	.1	98	6	62	28	0	23	0	0	0	6.92	1.73	1.33	3	.0	0		10	6	2
JESUP 8 S	91.4	67.1	79.3		96	10	63	23	0	27	0	0	0	6.07		1.28	20	.0	0		11	5	2
NAHUNTA	90.8	68.5	79.7		94	11+	65	12+	0	22	0	0	0	7.81		1.50	26	.0	0		10	5	3
SAPELO ISLAND	87.6	73.2	80.4		90	18+	68	22	0	5	0	0	0	4.12		2.14	19	.0	0		5	2	2
SAVANNAH WSO AP R	89.2	73.0	81.1	.5	96	9	70	22	0	15	0	0	0	8.01	1.54	2.92	24	.0	0		10	5	4
SURRENCY 2 WNW	91.1	68.0	79.6		95	10+	64	11	0	24	0	0	0	4.87		1.09	4	.0	0		9	5	1
WAYCROSS 4 NE	92.6	68.9	80.8	- .2	99	10	61	24+	0	26	0	0	0	9.87	4.16	2.70	20	.0	0		13	6	3
DIVISION			80.5	- .4										6.81	.42			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
AUGUST 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	2.54		.03							.73	.03			.01	.42		.35	.05	.03						.85	.04						
ALLATOONA DAM 2	1.84					.01			.05					.41					.74					.34	.18			.09				.02
BEAVERDALE 1 E	3.81								.62	.83		.45					T	.11	1.80												
CALHOUN EXP STATION	2.46								.56	1.14	.02	.06			.32		.04	.01	.09					.02	.06	.01						.13
CARTERS 2 SW	2.74									.81	.50	.03			.46			.10	.45						.15	.44						
CARTERSVILLE	2.35													.55			.34	T	.11					.78	.33						.23
CARTERSVILLE 3 SW	3.80					.04				.18	.06			.18				.85	.18					1.44	.37	.35		.04				
CEDARTOWN	3.87													.51	.55				1.15		.01		.05	.60	.58	.34	T	.08				
CHATSWORTH	4.19								T	.53	.75	.78		.19				.69	.74						.36		.15					
CHICKAMAUGA PARK	3.35									.20	1.70				.40	.43	.02		.60													
CURRYVILLE 2 W	2.95									.07	.35	.77	.07			1.20			.48						T							
DALLAS 7 NE	3.79			.01		.03			T		.17			T				1.50	1.02	.01		T		.71	.08	T	T	.26				
DALTON	4.68								.81	.60	.42	.08	.22	.41			1.10	.25	.70													
EMORY	6.94			.01		2.10			.27									.85	.62	.02				1.00	.50	.78	.11	.68				
FAIRMOUNT	3.88								.20	2.10				.37	T				T					1.04	T	.17						
KENSINGTON	2.52					.08			.01	1.02			T		.24		.27	.07	.83													
KINGSTON	2.30								.45	.28							.30	T	.10					.15	1.02	T						
LA FAYETTE	3.25			.62		.31			.78		.45		.31		.48				.30						T							
RESACA	2.35									.73		1.55						.03	.04													
RINGGOLD	3.20					.07			.08	1.08		.27			.15	.25		T	.65						.58				.06			
ROME	1.36		.01							.60			.14			.03	.39	.05	.03					.09	.02							
ROME WSO AP A	5.15								1.18	1.64	.28	.01	.01		.60	.05	.42	.19	T					.74	.01	.01						
SUMMERVILLE 1 SSW	3.14					.12				1.55				.12					1.35													
TAYLORSVILLE	2.81								.38						.21			.31	.42					.77	.68		.12					
x x x NORTH CENTRAL 02																																
ALPHARETTA S SSW	2.71			.02	.03				.05	.02	1.33							T	.46	.18				.24	.02	.31	T	.05				
ATHENS WSO AP	6.33		.59	1.37	.23	T				.30							.17	.21	2.56		.35						.53	T				
ATLANTA BOLTON	4.31			.28	.18												.94	.23	.68							.41		1.57			
ATLANTA WSO AP A	4.23		.23	.59	T					.08				.14		T		.48	T	T	.14				.08		2.48					
BALL GROUND	3.86								.02	.92	.60			.21					.88	.02					.05	1.06						
BLAIRSVILLE EXP STA	4.17			.10					.21	.36		.01			.07		.39	.11	1.43	.25			.06		.11	.67		.35	.05			
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANTON	5.56	.33		T					.07	1.80	.04			.98	.15		T	.12	1.82	.08					.08	.11						
CLEVELAND	7.19	.88	T	.01	.03	T		.08	.21	.01							1.08	.01	.66	.55					1.87	.10	.03	1.18	.37			
COMMERCE 4 NNW	5.92		.61	.15				.34	.68								.01	1.10	1.78	.80			.22		.18				.04			
CUMMING	3.18								.06		1.15				.13				1.36	.02					.34	.12						
DAHLONEGA	2.21	.32								.65	.14					.04		.05	.18	.29					.07	.41		.06	T			
DAWSONVILLE	3.02	.10								1.33									.95	.05					.31	.28						
ELLIJAY	3.04									1.50	.04						.13	.06	1.13	T						.06						.12
GAINESVILLE	1.86	.17		.01						T					.12		.68		.26	.23					.10	.07		.22				
HELEN 1 ESE	5.88							.30	.60							.18	T	1.45	.50			.05			1.15		T	1.75				
JASPER 1 NNW	7.02									5.55					.07			.08	.60	.12					.06	.54						
MAYSVILLE	6.03			.15	.14				.12									.34	1.83	1.12				1.66		.60		.07				
MONROE	1.92		T	.04	.65						.07						.08		.21	.43		T				T		.43				
NOACROSS 3 NW	2.14			.21	.17					.04	.06			.10			.06		.85	.03				.10	.10	.30		.02				
U OF GA PLT SCIENCE FM	4.36	.15	.87	.97	.01						.11							.07	1.62								.45	.11				
WALESKA	2.47							.06		.11				.01	.06		.18	.05	1.22					.41	.03	.19			.15			
WINDER 1 SSE	6.08			1.65	.67						.03			.01					1.10	.22						1.85	.02	.43				
WOODSTOCK	6.08				.10				1.65		1.53			1.03	.15			.08	1.22	.03				.02	.15	.03		.09				
x x x NORTHEAST 03																																
BOWMAN	4.70	.18		.30	1.02													1.30	.82	.06								.80		.02		
CARNESVILLE 3 N	2.76			.38					.37	.12	.03							.45	.25						.55						.60
CLAYTON 1 SSW	7.23			.07					.01	.04		.23			.44	1.09	.06	3.52	.38	.02		.50	.02	.08	.05	T	.06	.53	.10	.01		
COMELIA	4.49	1.25		.04												.22	.37	.16	.20	.76		.37			.81	.16	.02	.03				
ELBERTON 2 N	2.73	.05		.48	1.24												.03	.14	.23	.21								.17			.18
HARTWELL	4.32		.27	1.15	.04	.05												.30	2.00						.11			.40				
LEXINGTON 1 NW	5.54			.56	1.86	.07												1.45	.60									.80				
LINCOLNTON	7.40	1.06		3.10	.62															1.15						.31	T	.94	.09	.13		
TOCCOA	5.15			.05	.12					.14					.85	.62	.02	1.81	.43	.18					.08	.20		.02	.52			
WASHINGTON	8.45			3.42	1.84	.73												.07	.03	1.39						.49	.22	.05		.21		
x x x WEST CENTRAL 04																																
BUTLER	2.68		.44	1.44	.24	T											.25	T		.06								.25	T			
CARROLLTON	1.61			.08	.09	.02								T					.81	.01	.04	.01					.06	.49				
COLUMBUS WSO AP A	10.07	.87	1.49	5.32	.77					T			.10	.11				.01	.53	.05						T	.70	.02		T		
DOUGLASVILLE	3.65		.07	.27	.02												.67	1.48									1.14				
EXPERIMENT	5.38			1.10	1.36	T					1.47				.02			.79	.02	.27	.06	.02				T	.06	.20	.02			
FRANKLIN 2	4.16		.12	.38	1.13						.76								.12	.08							.01		1.56			
GREENVILLE 2 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON 4 W	6.32			3.17	2.24									.10			.33			.19								.21	.08			
JONESBORO	4.43			.58	.58						.35															.16	.37	2.38				
LA GRANGE	4.78			1.16	.63						1.48			.31					.04	.19	T						.02	.85				
MARSHALLVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTEZUMA	5.04		T	1.16	.83	T										T	1.74	T	.41	.44	.04					T		.29	T		.03	
NEWNAN	2.00			.33	.60						.29			T					.02		T					.40		.36				
TALBOTTON 1 NE	7.45			4.00	1.70														1.10									.55	.10			
THOMASTON 2 S	5.13	.12	1.38	2.65	.03						.22						.14			.27									.25	.06			
WEST POINT	4.27			.15	.58	T	.27			.03					.01			T	.05	.51		T				.68	.13	1.75	.10			
WOODBURY	5.56			1.35	3.15						.55									.51												
x x x CENTRAL 05																																
AILEY	4.33	.10	.24	.13	.24	.07									1.78	T			.10	.55					.02	T	.78	.30				
COVINGTON	4.28	.18		2.23	.88														.36	.03							.03	.48				
DANVILLE	2.68		.52	1.48	.25												.30	.02											.11			
DUBLIN 3 S	8.89	.12	1.80		T	.68							.48		1.76	.08	.07		.73	.42	.22					1.30	2.33		T	T			
EASTMAN 1 W	4.84		1.31	.08	.05	.14							.05		.35	.23		1.25		.82					.08		T	.23	.12		.03	
FORSYTH 6 NNW	3.67		.14	1.48	.03															.27	.05				T		1.48	.11			T	
GODFREY 3 NE	4.00			.72	2.05														.08								.65	.50				
HAWKINSVILLE	2.15		.08	.60	.60												.25	.05		.57							T					
JAMNTON 4 WNW	2.28		1.75	.34	.02															.07	.08						.02					
JULIETTE	5.28			1.74	1.11	.01					.14						.41	T	.22	.01	.12	T					1.31	.15			.06	
MACON WSO AP A	2.96	.03	.73	.88	T											.91			T	.03					T	T	T	.35		.02		
MILLEDGEVILLE	5.60	.05	.65	2.88	1.21	T											T			.01	T	.02				.18	.55		.04			
MONTICELLO	5.12			1.60	1.18						.37											.14					1.58	.10			.15	
MOUNT VERNON 3 WNW	-			-	-										.40												.48					
SANDERSVILLE	7.86		.44	3.92										.57	.02		.61	.20	.03	.04						.06	2.07					
SILOAM	5.34			2.12	1.67												.91	.05	.20	.15	.03					.10	.08	.02				
SPARTA 3 NW	2.96	.03		1.58	.75																						.60					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
AUGUST 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x EAST CENTRAL 06																																
APPLING 2 NW	8.14	.05	1.65	1.30							.15					.15			.10								2.60		1.30	.32	.52	
AUGUSTA WSO AP R	7.84	.10	2.61	.69	T									.09	.18	1.67		.01	.23	.01	.02				.33	1.75	.07	.05		.02		
BROOKLET 1 W	6.87		.02	.05	2.40	.05	.31					.04	.11	.66	.82	T	.89		.14	.53					.56		.12			.07		
DOVER	8.69			.78	2.91		.42							.10	.02	.52				1.11	.15						2.05	.47	.16			
GIBSON	6.20	.22	.32	2.97	.94										T		1.21	T		.20	T					.18	T	T		.08	.08	
LOUISVILLE 3 S	5.85	.08	.52	1.63		.10								.14	.30	1.30	T			.60		T			T	T	1.18					
METTER	6.16		1.24	.57	1.79									.07		.12			.31	1.59										.47		
MIDVILLE	7.60		.13	2.00	.24	.91									.10	1.01	.06			.25	.26						3.04					
MIDVILLE EXP STA	8.64		.36	2.04	.21	.87								.93	1.32		.08			.50	.05						2.25	.03				
MILLEN 4 N	6.48		.65	.95	.04									.05			.50		1.25	.27							2.35	.33		.10		
MILLHAVEN-WADE 2 SE	5.40	.03		.16	1.66	.23								.43	.23	.43	T			1.29	.03					.20	.64	.07			T		
NEWINGTON 2 NE	6.04			2.35							T			1.15	T		T	T	.80	T	T			T		T	1.74			T	T	
STILLMORE	4.11		.20		.25									.28	.57				1.70	.21						.90						
SWAINSBORO	7.26		.62	.37	.42	.12	.04							.78	.01	T	T			2.24							2.26	.25		.15	T		
WARRENTON	7.50			2.70	.77										.05		2.05	.05		.70						.10	1.05				.03	
WAYNESBORO 2 NE	4.06	.27		1.26	.08										.52		.10			.90						.07	.66		.15	.05		
x x x SOUTHWEST 07																																
ALBANY 3 SE	6.40		2.00		.15	.85									.03	.58					1.60					.52			.45		.22	
AMERICUS 2 E	5.32		.02	.45	.84												.34	.12	.51	2.10								.73	.21			
BAINBRIDGE 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLAKELY	4.68		T	.24	.48	.18				.01	.19	1.22	.16			.03	.07		x	x	.85				.25	.04	.01	.27	.04	.53	.10		
CAMILLA	3.77			.38	.40						.04					.17				.66	.86				.05	.53	.28	.15			.25		
COLQUITT 2 E	9.06		.11	.82		.92					1.57	.05				.33	1.35	.07		.75	1.95				.70			.34				
CUTHBERT	2.81		.16	.61	.02					.15			.15			T		.28	.01	.09	.08				T	.05	T	.07	1.12				
DAWSON	3.82			.65	.85	.02						.02					.20			.41	.55						.14	.11	.45		.32		
DONALSONVILLE 1 S	7.60	.03	.01	.07	.12	1.39					.85	1.36		.03	.05	.08	.27		.36	.04	.41	.01			.56	1.53		.05	.07	.30	.01		
FORT GAINES	3.48			.30							.63					.15				.55	.10					.40	1.08				.27		
LUMPKIN 2 SE	1.17			.30						.45							.02							.40								
MORGAN 1 W	4.22			.14					.04							1.98				.08				.71	1.23	.04						
MORGAN 5 NW	3.13			.13	.19				.24				.12			.13				.68	.11			T	.82		.12	.47	.07		.05		
PLAINS SW GA EXP STP	3.27		.05	.55	.38											.13		.50	.26	.83	.13						.36	.06		.02		
PRESTON	2.89		.08	1.20	.04					.20										.83	.03					.02	.01	.44			.04		
THOMASVILLE 4 SE	6.56	T	.37	.28			.06				.03				1.02				.45	.11	1.10	1.50		.28	.45		.10	.33	.45				.03
x x x SOUTH CENTRAL 08																																
ABBEVILLE	3.82		1.95	.35	.10	.10						.30		.05	.35					.50						.12						
ASHBURN 3 ENE	4.12			.30	.05	.25									.04	.75				.88	.11					.35	.47	.92				
CORDELE	4.68		.27	.37		.70									.28	x	x	x	x	2.00							.67	.39				
DOUGLAS	7.63	T	.78	.10	T		T								.15	.95	1.97	.10	.17	2.78	T				.25	.20					.18	T	
FITZGERALD	3.80		.13		.74	.06	.04					.51		.92	.05				.07	.68	.40				.17			.03					
HOMERVILLE 3 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LUMBER CITY	7.44	.24	.11	.50	.21	.50	T								.15	1.39	.82	.01		2.60	T	T				.48	.41	T	.02		T		
MOULTRIE 2 ESE	6.81	.55	.27	.11	.03							.13		.79	.34		.13	.03	.04	.11	1.49				.64	.53	1.43	.02	.07		.10		
NASHVILLE 5 SSE	6.91	.74	.10		.07	1.00				.26	.07	.37	.17	.17	.20	.17	.45		.67	.57	.32	.27			.40	.05	.12		.21		.44		
QUITMAN 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TIFTON EXP STATION	8.70	.42	.29	.11	.45	.16	.29				T	.28	.04		.22	.03	.26			2.25	3.65					.10	T	.03	.07		.05	T	
VALDOSTA 3 E	7.81	.16	.10	.04	.07	.90	.12			.09	.40	.52	.56	.01	.44	.12	.18	.02	.15	1.06	.72	.32			.36	.14		.53	.80				
x x x SOUTHEAST 09																																
ALMA FAA AP	9.32	.02	.55	T	.23	.04						.03	T	T	2.22	.22	T		.05	3.74	.48	.03			.38	.08	1.25			T		
ATKINSON 2 E	7.00		.15	3.00	.25									.20	.45	.35	.25		.30	1.45	.05				.55							
BRUNSWICK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BRUNSWICK FAA AP	4.74		T	1.90	.91	.01	T	.11						.42	.10				T	.83	.12	.10			.24	T			.55				
DOCTORTOWN 1 WSW	5.00		.02	.08	.90							.02			.02	.01	.64	.09		.18	2.42		.03			.55	.02			.01			
FLEMING	3.57	.06		.20	.10							.21		.20	.10		.65			1.25	.27	.10			.24	.08	.11		T				
FOLKSTON 3 SW	7.33	.10			.54									.77	.20	.16	.44				.79	2.50	.13				1.55		.03		.10		
FOLKSTON 8 SW	12.14			.65	.11							.18	.31	1.22	.84	.11	2.73			.53	1.80	1.03			.10		2.10	.05		.38		
FORT STEWART	4.27	.89		.10	.57	.04						.58		.06	.05	.19				1.09	.18	.22			.26					.04		
GLENNVILLE	6.92		.09	1.33								.82	.22	.77	.38	.95			.24	1.20	.01	.02			.25	.03	.01			.59	.01	
JESUP 8 S	6.07	.51	.24	1.00	.24							.49	T	T	.95	.25				.75	1.28	.06			.06	.12	.12			T	T	
NAHUNTA	7.81	.19		.44	1.15	.45							.88			.03		1.31		.85					.45						.45	
PATTERSON	4.47				.51							.20	.31	.47						2.70						.28						
SAPELO ISLAND	4.12			.03	.04	.05								.30	.08		T			2.14	1.03	.35			.10							
SAVANNAH WSO AP R	8.01		.09	.18		.01					.42	.32	T	.23	.22	1.02	T		1.02	1.00		T			2.82		.50			.08		
SURRENCY 2 WNW	4.87	.18			1.08	.02					.02	.25	.04	.02		.40		.24		.56	.64				.85	.05	.53					
WAYCROSS 4 NE	9.87	.60	.06	.27	.09				.02		.06	.02	.27	.66	.39	.26	.06	1.29		.23	2.70	.09				1.32	.83	.33		.03	.19		

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DAILY TEMPERATURES

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	94	95	82	87	89	91	96	96	96	97	96	98	97	93	88	92	85	91	95	85	87	89	91	90	86	86	84	87	88	89	91	90.7
	MIN	69	69	68	68	69	69	71	71	67	68	68	69	69	70	71	72	70	70	64	64	65	66	67	68	69	70	70	71	69	69	69	68.7
CALHOUN EXP STATION	MAX	93	93	88	89	91	100	93	91	91	94	93	94	92	89	89	89	93	86	86	85	87	91	90	91	90	89	90	90	91	93	94	90.8
	MIN	68	71	67	68	70	68	69	70	68	66	66	67	68	70	69	71	71	70	62	64	60	64	65	67	69	72	69	67	66	65	67	67.5
CARTERSVILLE	MAX	91	90	85	88	91	97	93	93	97	97	98	96	93	90	92	89	91	87	86	86	88	93	90	89	89	87	89	88	90	93	93	90.9
	MIN	67	67	67	69	69	67	69	70	66	67	65	66	69	68	70	71	69	71	61	64	63	63	65	68	67	72	69	70	68	67	67	67.5
CEDARTOWN	MAX	95	95	86	89	93	96	97	93	95	97	97	93	87	90	92	90	92	85	85	87	84	92	90	91	89	86	90	92	92	92	92	90.9
	MIN	69	70	69	69	70	69	70	72	70	69	67	68	69	70	70	73	72	72	63	68	66	65	68	67	69	74	71	68	68	67	66	69.0
DALLAS 7 NE	MAX	91	94	87	80	89	91	96	96	94	96	93	96	96	93	91	93	84	88	82	83	86	88	90	90	86	86	84	87	89	88	92	89.6
	MIN	69	67	67	68	69	70	71	72	67	66	66	66	68	68	68	70	71	70	61	63	64	64	65	67	68	69	73	70	66	67	66	67.6
DALTON	MAX	91	91	92	87	90	93	94	94	88	87	92	92	90	89	86	90	85	83	84	83	84	86	89	90	88	91	85	88	89	91	92	88.8
	MIN	68	68	68	69	70	71	72	72	68	67	66	67	69	71	70	70	72	69	60	60	61	65	67	68	70	70	72	69	69	67	68	68.2
LA FAYETTE	MAX	90	93	90	86	89	91	94	91	90	86	95	94	95	91	91	90	90	86	85	86	86	89	90	91	90	92	87	86	90	92	91	89.9
	MIN	67	67	67	69	70	69	70	70	68	67	66	68	68	69	69	69	70	68	60	60	60	60	67	68	69	70	71	66	65	66	66	67.1
ROME	MAX	95	95	86	89	90	99	98	94	95	93	93	93	92	89	87	91	89	85	85	88	88	92	92	90	90	86	89	89	90	92	92	90.8
	MIN	70	70	68	70	71	69	69	71	69	67	66	67	68	70	69	71	70	71	62	66	62	65	67	67	68	70	72	67	67	65	66	68.1
ROME WSO AP	MAX	97	95	87	91	93	97	97	90	93	95	95	92	94	91	89	87	90	88	87	89	87	91	89	89	90	89	91	90	91	92	94	91.3
	MIN	68	72	70	72	71	71	72	70	70	67	65	68	72	73	71	72	72	70	62	67	62	66	67	68	72	73	73	70	69	67	67	69.3
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	90	91	84	75	85	87	92	92	91	93	90	91			91	90	88	89	82	82	85	86	89	88	88	85	84	87	87	88	90	87.6
	MIN	68	65	65	66	66	65	65	69	66	65	64	64			65	68	70	69	61	61	62	62	62	66	66	68	70	68	66	66	66	65.7
ATHENS WSO AP	MAX	92	76	73	83	89	91	91	91	92	90	92	92	90	88	88	90	90	78	82	84	85	88	90	89	86	83	87	88	87	88	89	87.2
	MIN	70	69	67	67	70	70	72	71	69	69	70	69	70	70	70	71	73	65	65	69	64	65	69	70	70	71	71	70	69	70	71	69.2
ATLANTA WSO AP	MAX	89	83	73	83	86	90	91	91	91	89	89	91	89	87	88	86	88	85	81	80	84	87	89	89	86	85	86	86	86	88	88	86.6
	MIN	70	67	67	68	69	70	72	72	70	68	68	69	70	68	69	70	69	67	64	69	66	66	69	70	70	69	69	70	69	70	70	68.8
BLAIRSVILLE EXP STA	MAX	87	88	85	77	84	86	89	88	85	84	88	89	88	88	83	82	83	84	83	80	82	80	85	83	80	83	83	82	82	83	87	84.2
	MIN	62	62	64	61	66	61	63	64	64	63	61	60	62	65	65	64	65	66	50	55	58	57	59	61	62	62	62	67	64	59	61	61.8
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	91	87	77	80	84	90	92	91	90	92	92	94	93	92	92	90	90	89	87	89	91	84	91	89	88	89	91	88	88	89	90	89.0
	MIN	68	64	65	68	70	72	71	68	72	69	68	68	72	68	68	68	68	68	65	65	64	64	66	67	71	69	70	68	67	69	70	68.1
DAHLONEGA	MAX	88	90	82	75	85	88	91	90	88	85	90	89	90	89	86	87	86	86	74	81	84	84	87	86	83	84	77	84	84	85	89	85.4
	MIN	67	65	66	65	66	67	66	67	65	65	66	65	66	68	69	69	68	68	59	58	61	63	62	64	66	69	67	69	68	65	63	65.5
GAINESVILLE	MAX	86	88	78	74	83	86	90	90	86	89	91	92	89	85	86	88	85	85	76	80	83	83	87	86	83	83	76	84	84	85	87	84.8
	MIN	67	68	66	67	71	68	70	69	66	67	67	68	67	69	69	70	70	71	60	65	64	63	67	66	68	70	69	70	68	69	67	67.6
HELEN 1 ESE	MAX	91	88	78	83	88	91	89	88	84	90	91	91	89	86	84	80	85	74	80	82	80	87	83	80	83	81	81	83	83	87	86	84.7
	MIN	63	64	66	66	68	64	65	65	67	63	63	62	65	70	67	64	66	68	57	60	63	59	62	65	65	69	69	68	67	61	66	64.7
JASPER 1 NNW	MAX	93	87	79	87	89	93	93	92	88	91	91	90	88	87	88	85	87	83	83	85	83	89	86	85	85	81	85	85	85	88	88	87.1
	MIN	65	65	63	65	65	67	70	70	67	66	65	67	69	70	70	70	70	70	58	61	64	62	65	67	67	70	70	68	67	66	66	66.6
U OF GA PLT SCIENCE FM	MAX	91	91	72	82	89	92	92	91	93	92	94	93	91	91	90	91	91	89	83	85	85	89	90	91	86	86	87	87	88	89	90	88.7
	MIN	68	70	67	66	70	69	70	70	68	68	68	68	69	69	69	70	70	66	64	68	63	65	68	69	69	72	71	68	68	69	70	68.4
WINDER 1 SSE	MAX	93	91	79	87	87	91	91	90	92	91	92	91	89	89	89	89	89	89	80			88	89	88	84	83	84	86	85	87	89	88.0
	MIN	66	64	65	65	69	67	74	69	69	65	66	69	65	63	67	70	68	66	61			61	65	62	68	71	70	71	67	68	70	66.9
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	89	87	75	81	87	88	90	84	85	91	89	87	85	85	84	87	85	77	78	84	82	85	84	75	80	78	79	84	82	86	87	83.9
	MIN	59	61	64	64	65	61	62	63	66	62	60	62	60	66	65	63	64	64	58	58	64	57	61	63	63	66	67	66	64	60	61	62.5
CORNELIA	MAX	93	90	71	83	86	91	90	89	87	92	94	93	87	88	82	85	84	78	81	84	80	87	84	83	83	82	84	84	85	88	88	85.7
	MIN	65	67	67	65	71	66	70	67	64	64	64	64	65	69	66	66	65	66	57	57	62	61	65	66	70	69	65	67	66	64	70	65.5
ELBERTON 2 N	MAX	94	93	79	84	90	93	94	94	94	94	96	94	92	91	91	93	92	91	84	86	87	90	92	90	88	87	89	90	89	91	91	90.4
	MIN	65	65	66	66	65	65	70	65	67	66	65	63	63	63	65	66	68	66	59	61	58	58	62	65	66	70	69	69	62	68	66	64.9
HARTWELL	MAX	93	90	75	84	88	92	93	95	95	97	95	95	92	91	93	92	90	84	82	85	88	90	90	89	86	80	83	86	87	89	90	89.0
	MIN	70	68	66	65	70	70	72	70	70	71	70	71	70	70	70	69	69	67	64	64	65	66	68	72	70	70	70	70	70	70	72	69.0
TOCCOA	MAX	96	89	74	88	91	96	97	95	93	96	97	96	87	90	89	91	87	77	84	85	85	91	89	86	86	83	87	87	88	91	91	89.1
	MIN	69	69	67	65	68	68	69	69	67	68	69	68	67	70	69	67	70	66	59	61	63	64	64	66	68	68	70	75	66	66	69	67.2
WASHINGTON	MAX	94	93	76	70	85	91	92	92	93	93	92	94	97	92	88	89	90	90	78	82	84	85	89	91	90	86	85	86	87	87	89	88.1
	MIN	69	68	66	66	66	70	70	70	68	68	68	68	68	66	70	69	69	71	64	62	62	63	66	65	68	71	71	69	67	62	68	67.4
WEST CENTRAL 04																																	
CARROLLTON	MAX	90	88	78	88	90	94	94	93	94	92	92	94	91	89	93	90	90	86	85	85	86	90	90	90	88	84	87	89	87	89	90	89.2
	MIN	68	68	66	68	67	66	67	70	68	65	64	65	65	66	66	70	69	68	63	64	61	61	64	67	68	70	69	68	66	67	64	66.4
COLUMBUS WSO AP	MAX	93	88	78	87	92	94	94	96	95	94	94	95	94	92	94	93	93	88	78	88	89	92	94	93	92	93	92	93	91	93	93	91.5
	MIN	73	72	71	72	73	74	73	71	74	70	70	73	74	72	75	73	74	73	70	70	68	71	71	74	75	73	72	73	72	75	72	72.4
EXPERIMENT	MAX	89	90	82	74	82	87	90	91	91	91	89	89	90	88	86	89	89	88	82	80	82	84	82	88	90	87	86	87	87	87	87	86.6
	MIN	71	71	66	67	67	70	72	70	70	67	67	70	68	69	70	71	70	70	65	65	65	64	65	70	71	71	71	70	68	69	69	68.7
GREENVILLE 2 NNW	MAX																																
	MIN																																

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DAILY TEMPERATURES

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LA GRANGE	MAX	90	87	80	92	90	91	92	95	92	94	91	92	90	85	89	89	93	90	89	86	88	90	90	90	89	86	88	88	86	88	88	89.3
	MIN	67	70	69	71	68	71	69	68	67	65	66	68	68	68	68	67	74	68	67	68	73	64	68	71	72	72	70	74	67	70	67	68.9
MARSHALLVILLE	MAX																																
	MIN																																
NEWNAN	MAX	91	91	75	87	88	93	95	93	94	94	92	94	91	89	90	92	91	85	82	84	88	91	92	89	88	87	87	92	89	91	92	89.6
	MIN	68	69	66	67	67	69	69	68	68	66	65	67	68	68	69	69	69	68	63	67	63	64	66	68	70	70	69	69	68	70	66	67.5
TALBOTTON 1 NE	MAX	92	81	80	80	87	91	94	96	97	95	95	96	94	93	95	96	94	91	80	84	88	93	93	91	90	91	90	92	92	94		90.8
	MIN	77	68	67	69	70	69	66	66	71	66	67	70	69	67	71	71	70	73	67	66	64	65	73	75	78	77	79	66	70	75		70.3
THOMASTON 2 S	MAX	93	84	75	87	93	95	97	99	97	94	96	95	97	92	94	91	92	91	82	85	90	92	95	93	94	94	93	94	95	94	97	92.3
	MIN	68	69	68	68	68	68	67	67	69	67	67	67	69	69	70	69	70	71	66	66	79	65	65	69	73	73	69	70	68	72	66	68.8
WEST POINT	MAX	92	92	87	77	87	89	92	94	95	93	93	93	93	93	93	92	93	93	83	89	84	87	91	92	94	89	86	89	89	88	91	90.1
	MIN	70	70	70	68	69	70	70	69	70	67	69	72	72	70	70	71	71	71	69	69	65	67	68	69	73	74	69	69	67	69	68	69.5
• • •																																	
CENTRAL 05																																	
AILEY	MAX	90	84	90	89	92	93	94	95	96	96	96	95	91	91	90	93	92	91				90	91	85	86	90	88	91	91	91	90	91.1
	MIN	70	73	71	68	72	72	70	72	72	71	68	70	69	69	70	70	71	73				69	70	72	71	70	72	71	70	71	70	70.6
COVINGTON	MAX	91	87	74	83	90	92	94	92	94	93	94	94	93	91	90	92	91	85	83	85	88	90	93	92	88	87	89	90	89	91	93	89.6
	MIN	67	69	66	66	69	68	69	68	67	65	67	67	68	67	67	69	69	69	65	67	63	62	66	67	69	71	70	68	68	69	69	67.5
DUBLIN 3 S	MAX	94	96	82	89	90	93	97	99	98	98	97	98	95	90	89	92	94	95	90	79	82	90	93	95	91	93	91	93	95	92	93	92.4
	MIN	64	65	64	65	66	65	64	65	66	64	64	64	65	67	66	60	66	67	65	64	60	61	62	63	67	65	66	67	65	66	66	64.6
EASTMAN 1 W	MAX	90	93	93	85	92	94	94	94	97	97	95	96	94	95	89	92	93	91	91	88	88	90	92	92	89	90	91	94	92	93	93	92.2
	MIN	71	70	69	68	71	71	68	69	70	66	66	69	68	71	68	68	71	72	69	69	65	68	68	71	71	69	71	71	69	71	68	69.2
FORSYTH 6 NNW	MAX	90	89	82	84	92	93	94	95	95	94	94	95	94	90	93	92	92	87	80	85	89	91	94	92	92	90	91	91	91	92	93	90.8
	MIN	71	70	68	69	68	67	68	65	69	65	67	66	67	67	69	70	71	70	67	66	61	62	69	67	72	72	71	68	65	70	65	67.8
HAWKINSVILLE	MAX	92	95	82	82	92	95	94	96	98	98						92	97	97	94	94	90	93	96	96	93	93	96	92	94	94	97	93.5
	MIN	68	68	66	66	67	69	71	65	66	64						64	69	68	68	65	61	66	64	68	69	68	65	68	60	61	65	66.1
IRWINTON 4 WNW	MAX	89	88	84	86	91	94	92	91	95	96	94	91	93	94	92	95	98	95	90	92	91	92	90	95	94	95	91	87	91	90	92	91.9
	MIN	68	65	63	71	67	71	68	70	73	70	72	71	72	72	74	73	71	70	60	63	65	68	70	68	70	65	67	64	66	68	70	68.5
MACON WSO AP	MAX	93	85	79	89	93	93	94	95	96	94	94	95	93	90	94	93	93	89	77	85	90	92	93	93	91	93	93	93	91	92	94	91.3
	MIN	73	70	70	70	72	73	72	72	73	70	70	72	72	71	71	73	74	70	69	69	66	69	70	72	75	73	72	73	70	72	69	71.2
MILLEDGEVILLE	MAX	90	91	81	76	85	92	94	94	95	95	94	95	94	92	92	93	94	93	89	80	84	88	94	93	93	91	90	89	90	89		90.3
	MIN	69	70	68	68	68	70	68	67	67	68	67	67	68	69	69	69	71	72	68	67	62	63	65	65	69	71	71	70	69	69		68.1
MONTICELLO	MAX	92	93	87	73	82	89	92	93	94	94	93	94	91	92	93	92	94	92	88	89	88	87	91	92	92	90	88	87	89	88	90	90.0
	MIN	69	70	67	68	68	69	70	70	69	68	69	69	69	70	70	70	71	69	65	64	66	65	68	69	70	69	70	69	70	70	69	68.6
SANDERSVILLE	MAX	92	82	81	85	89	90	92	93	94	92	92	92	90	87	89	88	88	87	76	82	85	88	90	90	88	86	87	88	87	89	89	88.0
	MIN	71	72	67	68	70	69	67	70	72	68	69	68	66	69	69	70	72	72	68	68	61	65	65	67	73	71	73	70	69	72	67	69.0
SILOAM	MAX	91	83	70	85	90	92	93	93	93	93	95	93	92	89	91	90	92	82	80	84	86	89	90	91	86	87	90	91	90	91	92	88.8
	MIN	70	67	67	65	67	70	70	70	69	67	69	70	70	69	69	77	72	68	65	68	63	65	67	70	72	72	71	69	68	71	68	68.9
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	96	94	79	77	81	92	93	95	95	97	94	95	94	92	89	90	89	88	86	84	85	87	92	94	93	87	87	89	90	89	90	89.8
	MIN	65	66	63	64	66	66	65	68	66	67	65	65	68	65	62	67	63	60	59	62	56	59	61	60	65	70	69	60	63	66	65	64.1
AUGUSTA WSO AP	MAX	92	80	83	88	92	93	93	94	95	94	95	93	91	90	91	92	91	84	82	83	88	90	92	90	87	88	90	91	91	91	91	89.8
	MIN	69	70	68	69	73	70	68	70	72	70	69	68	68	70	72	72	73	70	68	67	63	66	67	69	72	73	71	70	68	71	70	69.5
BROOKLET 1 W	MAX	93	88	91	85	89	92	94	96	95	94	92	93	87	87	88	92	92	92	78	85	87	90	90	85	89	89	90	90	89	92	91	89.8
	MIN	68	73	69	67	71	69	68	69	71	69	66	69	64	67	70	68	72	72	71	69	67	68	66	69	70	71	70	73	70	69	70	69.2
LOUISVILLE 3 S	MAX	93	80	86	87	92	93	94	92	95	95	95	94	91	90	90	91	92	91	88	84	85	89	91	90	93	91	88	89	88	89	89	90.2
	MIN	69	71	65	66	71	70	68	69	71	70	68	67	69	68	69	69	70	71	66	62	62	63	66	68	71	69	70	69	66	67	67	68.0
METTER	MAX	93	88	93	90	93	94	95	96	97	96	95	95	91	92	91	97	97	94	86	87	90	93	93	91	92	92	92	93	94	93	92	92.7
	MIN	70	73	70	68	74	72	70	72	73	72	71	72	71	71	71	71	72	73	72	70	68	69	69	72	72	70	72	72	71	72	70	71.1
MIDVILLE EXP STA	MAX	95	91	94	96	89	90	92	94	96	95	94	96	93	91	91	92	91	92	89	82	83	89	91	94	95	93			92	89	92	91.8
	MIN	68	71	67	67	67	70	70	67	71	69	68	68	71	69	69	69	69	71	67	67	68	63	66	68	71	71			68	69	68	68.5
MILLEN 4 N	MAX	93	87	90	89	95	95	96	97	97	96	96	95	90	90	92	94	95	92	79	85	90	93	93	91	91	90	89	92	91	91	92	91.8
	MIN	65	71	65	67	69	67	63	66	70	69	67	65	66	67	67	69	70	71	74	76	74	74	76	69	72	71	73	70	67	69	66	69.2
NEWINGTON 2 NE	MAX	91	91	91	89	90	92	94	93	96	91	92	91	88	82	88	89	99	92	90	85	86	90	90	85	88	90	89	89	88	89	90	89.9
	MIN	73	75	73	72	75	73	72	72	74	74	72	72	72	74	74	73	74	73	71	72	72	70	71	74	73	72	74	75	74	74	73	73.0
SWAINSBORO	MAX	94	83	85	90	94	94	95	97	97	96	96	95	91	92	91	93	94	92	87	86	88	91	92	92	92	90	90	91	93	91	90	91.7
	MIN	69	71	69	68	73	71	69	72	71	69	69	71	69	70	71	68	68	71	71	69	67	66	67	70	69	70	72	72	69	69	70	69.7
WARRENTON	MAX	93	93	80	86	88	95	96	97	97	97	97	97	97	92	93	90	90	92	82	83	84	88	90	92	91	84	88	89	90	91	91	90.7
	MIN	70	70	66		65	65	65	65	70	69	70	68	68	70	70	69	69	70	66	66	63	64	64	67	69	69	73	70	70	69	70	68.0
WAYNESBORO 2 NE	MAX	97	94	79	85	92	92	95	96	96	98	96	97	94	89	92	93	93	95	90	80	82	82	90	91	89	89	88	89	90	90	90	90.7
	MIN	67	67	65	65	68	69	65	64	68	69	68	67	65	66	66	67	68	71	67	65	61	61	64	65	66	70	70	68	65	67	65	66.4
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	96	94	85	92	91	92	94	96	94	95	94	95	95	93	88	91	95	94	90	97	88	91	92	91	85	89	91	90	92	92	92	92.1
	MIN	72	72	72	70	69	70	69	70	69	68	68	68	69	69	71	69	70	71	70	73	69	70	69	69	72	72	70	69	70	70	70	70.0
AMERICUS 2 E	MAX	95	91	87	86	87	93	96	96	98	96	93	94	96	93	91	94	92	90	90	82	87	88	92	92	92	92	92	92	93	92	92	91.7
	MIN	72	71	71	70	70	71	69	70	70	66	67	67	69	70	71	70	68	71	70	68	66	69	68	71	72	72	69	71	70	71	69	69.6
BAINBRIDGE S NNE	MAX																																
	MIN																																
BLAKELY	MAX	92	94	84	84	90	93	94	94	93	95	92	94	94	93	88	88	93					90	91	93	81	90	87	89	92	90	91	90.7
	MIN	72	72	73	69	69	70	72	72	69	67	67	69	70	70	72	72	72					71	70	70	73	72	70	70	71	71	70	70.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
AUGUST 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	95	91	91	92	95	95	95	96	95	94	95	94	91	88	90	95	94	91	89	89	90	92	92	88	84	89	90	92	93	92	92	91.9
	MIN	71	75	72	71	68	72	72	72	69	68	68	70	69	71	72	71	71	72	73	70	71	72	70	72	70	70	71	73	70	70	70	70.8
COLQUITT 2 E	MAX	98	91	87	86	90			94	94	95	91	93			93	88	93	94	90	90		90	91	96	81	88			90	90	90	91.0
	MIN	70	72	73	70	70			72	67	67	69	69			70	71	70	73	73	73		70	69	73	72	71			70	72	70	70.7
CUTHBERT	MAX	93	92	84	90	92	95	95	96	95	94	95	95	95	97	95	94	94	93	90	83	89	93	92	92	86	91	90	91	90	91	92	92.1
	MIN	73	73	72	70	70	73	72	73	71	67	69	70	70	71	75	71	72	70	74	69	68	71	69	72	74	72	70	70	70	73	70	71.1
FORT GAINES	MAX	91	91	79	86	92	93	92	94	94	94	92	92	93	94	87	90	91	94	89	80	89	90	91	90	87	89	88	90	90	92	91	90.2
	MIN	71	72	72	70	69	72	72	72	69	66	67	70	70	71	73	71	70	73	72	71	68	71	68	73	73	71	69	70	69	70	70	70.5
PUMPKIN 2 SE	MAX	95	94	85	90	92	95	94	95	97	96	95	94	97	98	97	95	96	97	98	98	95	97	98	99	97	98	97	98	98	99	97	95.8
	MIN	69	71	72	69	69	70	69	64	69	63	64	66	64	66	65	68	69	68	68	69	77	69	70	71	70	71	72	70	70	72	73	68.9
MORGAN 1 W	MAX	90	90	85	86	90	92	93	93	93	93	93	91	91	87	86	90	90	89	85	84	87	88	88	89	85	88	90	88	90	90	91	89.2
	MIN	73	73	73	70	70	70	72	73	69	67	67	71	70	72	73	72	72	72	74	73	70	71	70	73	74	72	71	70	71	73	70	71.3
PLAINS SW GA EXP STA	MAX	91	91	86	85	86	90	92	93	95	95	92	96	93	92	89	91	89	89	88	81	87	87	90	90	87	89	87	89	91	90	91	89.7
	MIN	73	72	69	70	69	71	71	71	71	66	68	69	68	71	73	72	72	72	71	69	67	69	69	70	74	72	70	71	70	72	70	70.4
THOMASVILLE 4 SE	MAX	88	80	89	90	94	95	95	96	96	95	97	95	93	88	97	98	96	97	94	98	91	90	90	88	88	89	89	90	92	92	93	92.4
	MIN	73	74	71	70	72	72	72	74	71	70	68	67	64	67	65	68	67	69	72	69	72	69	68	69	69	70	70	70	72	73	73	70.0
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	92	91	86	86	90	90	91	92	90	92	93	92	93	88	88	89	91	91	89	84	84	90	89	90	83	85	87	89	89	90	90	89.2
	MIN	76	71	73	72	70	72	67	74	70	67	67	69	69	71	70	70	72	72	71	71	68	68	70	70	71	71	70	72	70	71	70	70.5
COROELE	MAX	91	85	86	89	92	93	92	94	95	95	93	93	93	94						93	94	91	91	87	85	91	91	91	90	91	91	91.2
	MIN	72	72	70	70	72	72	70	71	71	67	68	70	70	69						67	66	70	70	75	73	72	69	73	70	72	80	70.8
DOUGLAS	MAX	93	84	90	92	94	95	96	94	95	93	94	95	92	93	91	89	91	92	89	90	89	91	93	85	91	92	90	92	93	92	92	91.7
	MIN	69	69	68	68	70	69	71	69	70	68	69	67	67	68	66	67	66	68	67	66	68	67	69	66	68	69	68	67	68	67	68	68.0
FITZGERALD	MAX	93	89	90	89	92	92	93	93	95	95	93	92	92	87	92	93	92	91	84	86	89	92	91	90	87	91	91	93	92	92	92	91.1
	MIN	72	74	72	70	73	74	71	73	72	69	69	71	71	71	72	71	73	74	72	71	70	72	71	74	72	71	72	73	71	74	71	71.8
HOMERVILLE 3 WSW	MAX																																
	MIN																																
LUMBER CITY	MAX	94	94	84	90	91	93	94	95	96	92	97	96	95	89	92	91	94	93	91	86	87	90	92	93	83	90	91	91	92	92		91.6
	MIN	70	70	70	69	69	71	69	68	70	70	68	68	67	68	71	70	69	71	73	73	69	70	69	68	71	70	70	72	69	69		69.7
MOULTRIE 2 ESE	MAX	91	82	92	93	92	93	93	95	93	94	93	92	91	91	92	94	92	89	90	89	89	89	90	83	89	86	88	91	91	91	91	90.6
	MIN	70	73	70	68	69	69	69	71	69	67	67	69	67	67	70	69	72	71	72	74	70	70	69	73	70	70	69	69	70	72	69	69.8
NASHVILLE S SSE	MAX	90	85	90	92	92	93	93	94	94	94	91	91	93	93	93	92	93	91	92	83	88	90	90	90	89	90	90	92	92	91	92	91.1
	MIN	68	70	70	69	71	70	69	67	65	65	65	67	67	69	69	65	69	69	71	71	68	66	67	70	67	68	69	69	69	70	67	68.3
OUITMAN 2 NW	MAX																																
	MIN																																
TIFTON EXP STATION	MAX	90	92	82	88	89	92	91	92	94	93	93	91	92	86	87	91	91	91	89	85	86	87	89	89	84	86	90	90	91	90	91	89.4
	MIN	71	72	72	71	70	73	70	74	70	68	69	70	70	72	71	71	73	74	73	73	69	71	71	71	72	72	71	74	72	73	71	71.4
VALDOSTA 3 E	MAX	86	82	86	92	89	94	93	94	94	92	93	87	93	89	92	89	92	91	89	88	89	90	89	88	89	90	86	93	92	93	93	90.2
	MIN	67	72	69	69	69	69	70	67	65	65	63	65	69	68	66	65	68	69	72	71	68	65	68	71	69	69	71	72	69	71	68	68.4
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	91	85	92	90	92	93	92	93	94	94	95	90	91	89	87	92	92	91	84	86	86	90	90	84	90	88	90	90	91	92	91	90.2
	MIN	70	74	72	72	73	72	68	69	70	71	68	68	71	70	72	69	72	72	74	74	72	70	69	73	69	70	73	75	73	74	72	71.3
BRUNSWICK	MAX																																
	MIN																																
BRUNSWICK FAA AP	MAX	91	89	89	90	89	88	89	90	91	91	90	89	82	88	89	90	91	90	88	81	82	88	86	83	86	87	87	87	88	88	88	88.0
	MIN	76	75	75	74	81	79	78	77	75	77	75	76	75	75	75	74	78	76	75	75	74	71	70	76	74	74	81	81	80	80	80	76.2
FLEMING	MAX	91	90	90	88	90	91	93	94	94	92	90	91	90	85	88	88	92	93	88	85	84	89	89	88	88	86	89	89	89	88	88	89.4
	MIN	69	74	70	70	71	68	70	68	69	70	68	68	72	72	68	68	70	73	73	72	70	68	66	70	70	70	69	70	70	69	70	69.8
FOLKSTON 9 SW	MAX	89	92	93	92	93	95	94	94	95	95	93	90	88	90	88	93	93	95	95	84	87	88	91	88	90	91	91	90	90	90	90	91.2
	MIN	68	70	70	70	72	71	72	72	69	68	67	68	70	68	70	69	69	70	72	72	71	69	68	72	71	69	71	71	72	72	71	70.1
FORT STEWART	MAX	94	92	94	90	91	92	94	95	95	94	94	92	89	85	88	90	93	93	90	86	86	92	91	87	90	90	91	90	90	90	90	90.9
	MIN	69	72	71	70	73	71	70	71	71	70	70	60	70	71	70	70	71	72	72	70	69	69	68	71	70	71	72	72	72	71	71	70.3
GLENNVILLE	MAX	93	91	92	95	95	98	97	96	97	95	95	92	90	89	89	89	92	88	89	86	88	91	91	81	91	90	90	92	91	91	90	91.4
	MIN	70	73	71	72	73	72	73	71	73	71	70	70	71	71	72	69	69	68	69	72	70	69	68	73	70	70	71	62	71	69	70	70.4
JESUP 8 S	MAX	94	94	95	92	91	93	93	95	95	96	92	91	90	90	88	93	94	94	94	83	84	90	90	87	92	92	91	91	90	90	90	91.4
	MIN	69	71	64	67	68	66	66	67	66	66	64	65	67	67	68	66	67	70	71	70	69	65	63	69	68	67	67	67	67	68	66	67.1
NAHUNTA	MAX	90	92	92	91	91	93	94	93	94	94	94	91	90	89	90	91	92	92	89	88	89	89	90	88	89	90	89	89	91	90	90	90.8
	MIN	68	70	67	68	69	67	68	67	69	65	65	65	66	67	68	68	67	69	71	69	68	67	69	69	71	69	70	72	72	72	70	68.5
SAPELO ISLAND	MAX	90	89	88	89	89	88	89	90	89	90	89	89	85	88	89	90	89	90	89	79	80	86	87	85	87	87	88	87	87	88	87	87.6
	MIN	73	75	74	72	78	75	74	72	73	74	71	72	72	72	72	71	75	72	72	72	72	68	71	74	72	73	72	80	75	75	77	73.2
SAVANNAH WSO AP	MAX	93	91	90	89	90	92	93	93	96	91	92	91	88	82	88	88	93	92	82	85	86	90	90	85	88	84	89	89	88	89	89	89.2
	MIN	72	75	72	72	75	73	72	72	74	74	72	72	72	74	74	72	74	74	73	72	72	70	71	74	73	74	74	75	74	74	73	73.0
SURRENCY 2 WNW	MAX	92	91	92	91	91	94	95	95	95	95	93	92	88	89	86	93	91	92	92	86	88	90	91	88	91	88	91	92	90	91	90	91.1
	MIN	67	72	67	67	68	67	65	68	68	66	64	65	66	66	68	65	70	72	68	72	70	66	66	71	70	68	69	71	68	71	68	68.0
WAYCROSS 4 NE	MAX	90	93	91	93	95	95	96	95	98	99	98	95	92	89	92	92	94	93	94	87	88	86	91	94	83	94	92	92	92	94	93	92.6
	MIN	70	70	69	69	71	70	68	68	69	68	66	66	68	69	69	68	68	70	70	73	72	67	61	61	71	70	70	71	72	72	70	68.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
AUGUST 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION	(IN)																																	
	4	MAX	87	90	91	86	87	89	90	90	86	84	85	89	91	84	81	82	84	80	81	85	86	82	84	83	86	88	82	84	85	87	85	85.6
		MIN	76	77	79	78	79	79	79	80	76	76	76	76	78	79	79	79	79	78	76	76	75	75	76	72	77	77	78	77	77	78	77	77.2
EXPERIMENT	(IN)																																	
	2	MAX	95	95	86	78	86	90	96	102	103	103	96	96	96	93	97	101	98	98	94	82	87	93	93	96	98	92	94	93	95	98	98	94.3
		MIN	75	75	73	72	71	72	76	76	76	75	75	74	76	77	77	78	76	76	73	72	72	72	72	74	76	77	77	76	75	74	76	74.7
	4	MAX	93	95	83	76	85	90	94	99	100	99	92	96	94	91	95	97	95	95	91	80	85	90	92	95	95	91	91	91	93	96	96	92.1
		MIN	77	76	74	74	75	75	79	79	79	77	76	76	78	79	80	80	78	77	76	74	74	75	76	76	79	79	78	78	77	79	79	77.1
	8	MAX	87	90	82	78	81	84	87	92	92	92	89	92	90	87	90	92	90	91	89	80	82	86	89	89	90	87	87	87	88	90	90	87.7
		MIN	77	80	78	75	78	77	78	80	82	82	81	81	82	82	82	82	86	82	79	78	78	77	78	80	82	82	81	81	81	81	82	80.2
HAWKINSVILLE	(IN)																																	
	4	MAX	90	98	86	88	94	104	104	106	104	104	-	-	-	-	-	105	101	108	108	85	99	100	102	102	97	96	103	101	103	99	102	99.6
		MIN	78	77	76	74	75	73	73	82	81	81	-	-	-	-	-	78	82	85	85	78	76	82	82	82	84	82	82	82	82	81	82	79.8
MIDVILLE EXP. STATION	(IN)																																	
	4	MAX	96	93	93	83	90	-	-	96	101	101	103	102	-	-	99	93	93	92	90	-	-	89	93	94	92	94	-	-	92	89	94	94.0
		MIN	93	89	82	72	75	-	-	78	79	81	81	85	-	-	79	76	77	78	80	-	-	74	76	77	79	79	-	-	78	77	78	79.3
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	91	91	86	85	86	90	92	93	95	95	92	96	93	92	89	91	89	89	88	81	87	87	90	90	87	89	87	89	91	90	95	89.9
		MIN	73	72	69	70	69	71	71	71	71	66	68	69	68	71	73	72	72	72	71	69	67	69	69	70	74	72	70	71	70	72	81	70.7
TIFTON EXP STATION	(IN)																																	
	2	MAX	95	98	86	91	98	96	95	102	110	108	109	98	104	92	91	96	99	105	99	88	90	90	93	95	85	89	92	91	95	100	101	96.2
		MIN	76	76	75	75	76	76	76	77	79	80	77	76	77	77	76	75	74	77	78	77	75	75	77	77	77	75	75	76	77	78	79	76.5
	4	MAX	90	92	82	86	91	90	90	97	103	100	101	92	97	88	86	89	93	99	93	85	85	87	89	90	83	86	87	90	95	97	98	91.3
		MIN	76	76	76	75	76	76	75	77	79	80	78	77	78	77	75	75	74	76	77	76	75	75	76	77	76	76	80	75	77	77	78	76.5
	8	MAX	89	90	84	85	89	88	89	95	98	98	99	92	95	87	85	87	91	95	91	84	84	86	88	89	83	86	86	87	93	93	95	89.7
		MIN	78	80	78	78	78	78	79	80	82	83	81	80	81	80	79	78	78	79	81	78	78	78	79	80	78	78	78	76	80	80	80	79.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
AUGUST 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.16	.26	.22	.13	.17	.19	.24	.15	.16	-	.28	.27	.06	.33	.15	.20	.06	.14	.11	.19	.18	.17	.15	.15	.13	.20	.13	.18	.16	.26	.22	5.588
	WIND	6	21	52	43	36	38	21	19	27	28	29	29	34	30	17	24	9	14	33	21	20	18	19	29	19	49	62	31	29	34	31	872
CALHOUN EXP STATION	EVAP	.28	.25	.29	.25	.27	.28	.27	.20	.28	.23	.24	.25	.32	.16	.22	.13	.10	.12	.25	.15	.26	.22	.10	.21	.17	.18	.26	.32	.32	.25	.21	7.04
	WIND	21	33	58	51	46	30	27	17	18	16	23	17	31	22	18	22	25	30	20	19	22	16	25	23	29	30	37	35	28	10	12	811
	MAX	97	100	93	92	96	98	97	93	95	98	101	101	98	94	95	95	88	94	95	94	94	98	95	95	98	88	94	94	92	95	99	95.4
	MIN	75	74	70	72	75	75	77	76	71	72	73	75	76	75	75	77	75	74	70	70	68	72	71	71	75	74	74	73	72	72	74	73.3
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.34	.35	-	.09	.10	.28	.34	.25	.14	.28	.28	.33	.30	.25	.22	.24	.23	-	.12	.21	.22	.21	.25	.24	.13	.27	.19	.21	.22	.21	.28	7.258
	WIND	43	49	51	55	31	30	47	39	38	58	35	39	50	50	48	58	73	68	78	30	40	30	36	41	45	72	76	62	58	48	41	1519
	MAX	94	94	71	84	92	99	99	94	97	96	100	100	97	95	95	96	95	90	87	85	91	94	93	96	89	87	93	91	91	95	95	92.7
	MIN	72	70	68	68	73	75	75	75	71	71	74	74	72	71	72	73	71	72	65	72	68	70	73	72	73	72	72	72	71	72	73	71.7
• • • WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.14	.26	.00	.14	.15	.18	.24	.26	.30	.31	.39	.27	.27	.19	.20	.23	.34	.28	.14	.01	.14	.25	.25	.28	.19	.15	.21	.21	.28	.22	.20	6.68
	WIND	16	26	41	31	16	21	28	21	19	25	29	28	27	30	20	16	26	42	26	12	8	12	18	24	17	22	36	33	26	29	17	742
	MAX	97	99	84	77	90	94	97	101	101	99	98	99	95	94	97	100	96	93	87	87	91	97	96	95	97	92	93	94	94	95	95	94.3
	MIN	75	74	69	68	70	73	75	74	74	70	70	72	73	71	73	73	72	72	69	68	69	72	72	73	73	74	74	73	71	71	72	71.9
• • • CENTRAL 05																																	
AILEY	EVAP	.10	.10	.18	.18	.23	.17	.35	.18	.22	.25	.29	.25	.18	.17	.15	.20	.24	.17	.12	.22	.14	.16	.18	.28	.02	.21	.20	.30	.23	.18	.25	6.10
	WIND	13	7	19	15	16	19	5	14	15	17	27	21	▪	▪	56	22	30	19	▪	▪	▪	66	12	20	9	16	13	35	20	12	23	541
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.23	.23	.06	.19	.15	.26	.23	.25	.26	.23	.26	.21	.24	.14	.15	.20	.27	.27	.14	-	.11	.18	.17	.21	.08	.13	.19	.20	.28	.20	.25	6.178
	WIND	45	56	43	54	36	37	30	24	19	28	28	23	31	46	42	35	44	47	50	24	24	27	13	48	55	37	45	66	90	62	60	1269
	MAX	96	100	85	91	96	98	98	99	102	99	100	98	98	89	90	95	99	99	92	89	93	94	95	95	84	90	94	93	95	95	96	94.7
	MIN	72	72	72	71	71	73	74	74	74	71	71	70	72	72	71	71	72	73	73	73	69	69	72	72	72	72	72	72	71	71	71	71.8
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.26	.30	.19	.16	.17	.28	.33	.26	.30	.22	.22	.26	.23	.10	.17	.16	.19	.31	.13	.30	.27	.24	.18	-	.16	.06	.26	.34	.20	.25	.28	7.018
	WIND	67	91	50	45	43	37	36	33	43	39	28	33	42	24	21	37	75	82	45	63	89	32	43	29	51	36	65	84	77	73	67	1580
	MAX	98	94	92	92	92	99	101	98	101	96	97	96	93	87	91	90	97	96	79	68	90	94	94	88	92	86	95	95	92	97	94	93.4
	MIN	72	74	74	72	75	74	73	74	74	74	73	73	73	75	75	72	72	73	73	72	71	70	70	74	71	74	73	74	73	73	73	73.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIDALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	5P	5P	5P	H	HAYWOOD E. BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 2 E	0293	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0298	07	SUMTER	6	32 06	84 16	450				C	USDA SOIL CONSER SERV
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER D MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE S NNE	0581	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
CORDELE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	100		8A			WARREN W. WYANT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OU8LIN 3 S	2839	OS	LAURENS	10	32 30	82 S4	21S	8A	8A		H	WILIFORD P. NALLEY
OU8LIN 2	2844	OS	LAURENS	10	32 33	82 S4	204				C	CITY OF OU8LIN
EASTMAN 1 W	2966	OS	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	30S				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 S2	S40	SP	7A			A. O. MC CLAIN
ELLIJAY	311S	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 S2	84 S9	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	92S	8A	8A	8A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	329S	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	11S				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 1S	371	SP	SP		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 S3	81 2S	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	1S	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	346S	09	CHARLTON	1S	30 44	B2 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3S06	OS	MONROE	9	33 07	83 S9	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3S16	07	CLAY	3	31 36	8S 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 S2	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3S70	04	HEARD	3	33 16	8S 05	790		8A			ROBERT L WILSON
GAINESVILLE	362I	02	HALL	3	34 18	83 S1	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE	37S4	09	TATTNALL	1	3I S6	81 SS	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	OS	MORGAN	10	33 28	83 27	S70		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	391S	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 S6	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 SS	690	SP	SP		H	RALPH O. SCOTT
HAWKINSVILLE	4170	OS	PULASKI	9	32 17	83 28	24S	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 S2	B2 36	2S0				C	SOIL CONSERVATION SERV
HELEN 1 ESE.	4230	02	WHITE	3	34 42	B3 43	144S	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	1B7	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4S94	OS	WILKINSON	10	32 S0	83 14	S1S	SP	SP			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	OS	BUTTS	9	33 19	83 S1	430				C	GA. POWER COMPANY
JASPER 1 NNW	464B	02	PICKENS	5	34 29	84 27	146S	6P	8A		H	HOWARD L. DILBECK
JASPER	46S1	02	PICKENS	S	34 28	84 26	1S12				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 S3	100				C	CITY OF JESUP
JESUP B S	4676	09	WAYNE	1	31 29	81 S3	100	SP	SP		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	46BB	02	DAWSON	S	34 33	84 1S	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	472B	OS	MONROE	9	33 06	83 47	4S0		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	1B	34 47	8S 22	8S0		7A			TVA-722
KINGSTON	48S4	01	BARTOW	S	34 14	B4 S6	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	BS 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	8S 01	71S	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 S3	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	S204	03	LINCOLN	14	33 47	82 28	S10		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	S314	06	JEFFERSON	11	32 S6	82 24	32S	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	S386	08	TELFAIR	9	31 SS	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	S394	07	STEWART	3	32 02	84 47	S70	6P	6P		C H	PERRY T. USHER
MACON WSO AP R	S443	OS	BIBB	9	32 42	83 39	3S4	MIO	MIO		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	SSS0	04	MACON	6	32 27	83 56	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE	S633	02	JACKSON	10	34 1S	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	SB11	06	CANDLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIDVILLE	S8S8	06	BURKE	11	32 49	B2 14	17S		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	S863	06	BURKE	11	32 S3	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	S874	OS	BALDWIN	10	33 06	83 1S	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	S882	06	JENKINS	11	32 S2	B1 S8	19S	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	S896	06	SCREVEN	14	32 S6	81 30	100		8A			MILTON R. REDDICK
MONROE	S971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	S979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	S988	OS	JASPER	9	33 18	B3 41	6SS	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	SP		H	CALHOUN PUB. WKS. CAMP
MORGAN S NW	6043	07	CALHOUN	6	31 36	B4 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 4S	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 3B	15S		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	GEORGIA FORESTRY COMM.
NASHVILLE S 55E	6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	B4 16	940		7A			MRS MILDRED H DEMPSEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MID	MID	MID	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts publisbed from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

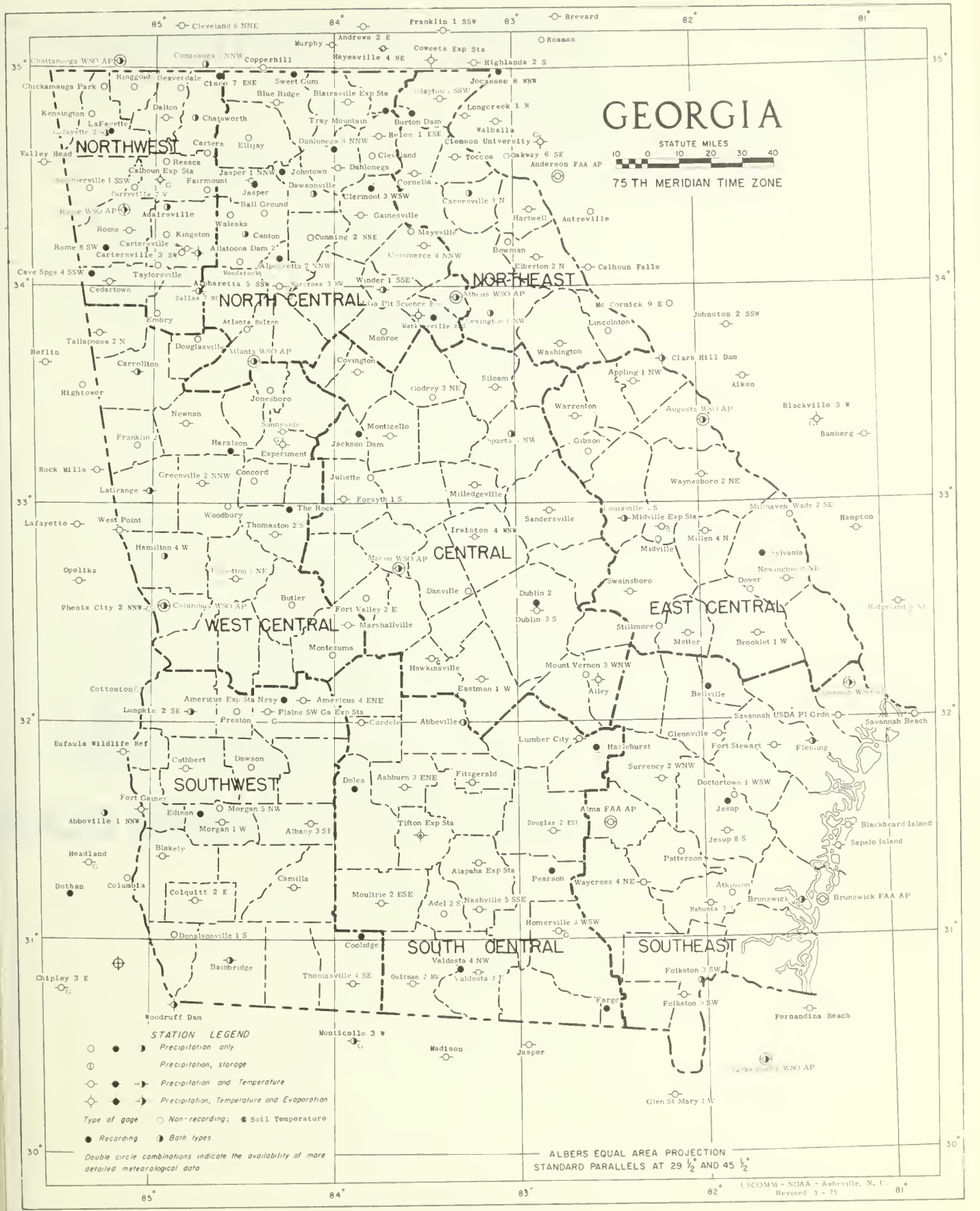
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1977-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ◐ Soil Temperature
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
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SEPTEMBER 1977 VOLUME 81 NUMBER 9

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	LA FAYETTE	98	DATE 04
LOWEST TEMPERATURE:	2 STATIONS	44	DATE 29
GREATEST TOTAL PRECIPITATION:	LA FAYETTE	18.78	
LEAST TOTAL PRECIPITATION:	MILLHAVEN-WADE 2 SE	1.31	
GREATEST 1 DAY PRECIPITATION:	RINGGOLD	5.87	DATE 08

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	12	1.0	4.7	21++	28	27	93	95	69	80	6	5	3	2	1	0	17	-	6.8
ATLANTA WSO AP	12	1.4	6.7	29++	33	27	88	92	63	75	5	6	4	2	2	0	19	S5	6.7
AUGUSTA WSO AP	14	0.6	5.3	28++	29	27	92	94	60	82	6	4	5	2	0	0	17	-	6.4
COLUMBUS WSO AP	9	1.8	6.3	21++	9	01	94	98	68	83	7	6	4	3	0	0	20	-	7.1
MACON WSO AP	8	0.9	6.4	28	NW	27+	95	99	64	82	6	5	3	3	0	0	17	S7	6.9
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	3	6	2	1	1	13	-	-
SAVANNAH WSO AP	13	0.4	5.4	38	W	10	87	90	62	76	1	1	7	2	3	0	14	S2	6.9

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER. ASHEVILLE. NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
SEPTEMBER 1977

STATION		TEMPERATURE										PRECIPITATION								
									NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST	01																						
ALLATOONA DAM 2		82.9	64.2	73.6		92	4+	54	22	3	3	0	0	0	5.02		.87	20	.0	0		11	4	0
CALHOUN EXP STATION		84.9M	63.3	74.1M		94	1	50	29	1	5	0	0	0	5.13		1.25	7	.0	0		11	4	1
CARTERSVILLE		85.3	63.9	74.6	1.7	92	2	51	29	2	6	0	0	0	5.19	1.89	1.15	16	.0	0		10	4	2
CEDARTOWN		83.9	64.6	74.3	2.0	93	2	53	29+	2	3	0	0	0	7.29	3.58	2.24	16	.0	0		12	3	2
DALLAS 7 NE		83.4	62.0	72.7		91	4+	51	29+	4	3	0	0	0	3.94		.77	20	.0	0		11	2	0
DALTON		82.6	63.4	73.0	1.1	93	4	53	30+	4	4	0	0	0	10.25	6.28	2.81	7	.0	0		14	6	3
LA FAYETTE		84.2	62.4	73.3	1.9	98	4	51	29	4	6	0	0	0	18.78	14.18	4.20	6	.0	0		13	10	6
ROME		83.4	63.7	73.6	.7	94	3	52	29+	4	4	0	0	0	6.23	2.23	1.45	14	.0	0		10	5	3
ROME WSO AP	R	84.9	64.5	74.7	2.5	94	3+	53	29	4	4	0	0	0	6.27	2.35	2.01	7	.0	0		10	4	2
DIVISION				73.8	1.7										7.57	3.71			.0					
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		82.7	61.0	71.9		90	3+	51	30+	6	3	0	0	0	3.72		.90	8	.0	0		10	2	0
ATHENS WSO AP		82.5	66.2	74.4	1.8	88	15+	53	29	2	0	0	0	0	3.35	- .35	1.02	4	.0	0		6	3	1
ATLANTA WSO AP	R	82.1	64.9	73.5	1.2	87	15+	55	29	4	0	0	0	0	4.90	1.75	1.35	17	.0	0		8	4	2
BLAIRSVILLE EXP STA		79.4	58.2	68.8	2.2	87	1	44	29	17	0	0	0	0	8.06	4.33	2.17	17	.0	0		11	4	3
BLUE RIDGE		80.6	60.8	70.7		90	1	46	29	10	1	0	0	0	6.42		2.01	7	.0	0		11	3	2
COMMERCE 4 NNW		84.7	65.0	74.9		93	2	58	28	0	4	0	0	0	5.58		1.50	8	.0	0		8	4	3
DAHLONEGA		80.9M	61.4M	71.2M	1.6	88	1			6	0	0	0	0	9.59	5.29	3.27	17	.0	0		11	5	3
GAINESVILLE		80.5	64.0	72.3	1.3	88	4+	52	29	2	0	0	0	0	4.53	.86	.93	7	.0	0		10	3	0
HELEN 1 ESE		79.4	60.2	69.8		86	3+	47	29	8	0	0	0	0	8.66		1.85	7	.0	0		11	6	5
JASPER 1 NNW		80.9	61.3	71.1	.2	89	2	49	29	12	0	0	0	0	6.97	3.05	2.12	14	.0	0		15	3	1
U OF GA PLT SCIENCE FM		84.0	65.1	74.6		91	15	52	29	0	3	0	0	0	4.82		2.94	16	.0	0		6	1	1
WINDER 1 SSE		83.6	65.1	74.4		88	14+	53	29	2	0	0	0	0	3.65		1.17	8	.0	0		7	3	1
DIVISION				72.3	1.3										5.85	2.17			.0					
NORTHEAST	03																						
CLAYTON 1 SSW		79.9	57.4	68.7	.8	87	6	44	29	11	0	0	0	0	12.06	7.09	2.83	7	.0	0		14	8	5
CORNELIA		81.2	61.9	71.6	2.4	88	3+	46	29	7	0	0	0	0	8.59	4.57	2.19	8	.0	0		10	5	3
ELBERTON 2 N		85.2	60.4	72.8		91	6	46	29	2	3	0	0	0	3.24		.88	7	.0	0		8	3	0
HARTWELL		83.9	65.7	74.8	1.4	90	3+	55	29	0	3	0	0	0	4.85	.75	1.80	15	.0	0		9	3	2
TOCCOA		83.0	63.5	73.3	1.7	90	3+	51	29	5	2	0	0	0	9.31	5.22	5.84	8	.0	0		7	3	3
WASHINGTON		84.8	63.6	74.2	1.4	90	15+	51	30	1	4	0	0	0	3.87	.50	1.47	16	.0	0		7	3	1
DIVISION				72.6	1.4										6.99	3.03			.0					
WEST CENTRAL	04																						
CARROLLTON		83.4M	61.6M	72.5M	1.0			49	22	1		0	0	0	3.13	- .78	.73	20	.0	0		8	2	0
COLUMBUS WSO AP	R	87.5	68.7	78.1	2.6	94	15	61	22+	0	11	0	0	0	3.54	- .13	.99	16	.0	0		7	3	0
EXPERIMENT		82.9	64.9	73.9	.8	88	16+	55	29	1	0	0	0	0	2.42	- 1.42	.72	8	.0	0		7	2	0
GREENVILLE 2 NNW		84.7	62.6	73.7		90	16+	53	22	0	5	0	0	0	2.50		.70	16	.0	0		8	3	0
LA GRANGE		85.1	65.4	75.3	2.2	90	25+	55	30+	0	2	0	0	0	4.28	.45	1.37	7	.0	0		9	2	1
MARSHALLVILLE		89.4M	65.0	77.2M		92	28+	58	30	0	14	0	0	0	2.06		1.12	7	.0	0		3	2	1
NEWNAN		84.7	63.2	74.0	.9	91	15+	53	29	0	3	0	0	0	4.43	.99	1.16	26	.0	0		10	3	1
TALBOTTON 1 NE		88.1	65.7	76.9	3.2	93	15+	55	12	0	12	0	0	0	2.35	- 1.73	.90	19	.0	0		5	2	0
THOMASTON 2 S		88.1	65.3	76.7		95	1	57	29+	0	11	0	0	0	1.43		.30	17	.0	0		8	0	0
WEST POINT																								
DIVISION				75.4	1.8										2.90	- .79			.0					
CENTRAL	05																						
AILEY		89.0	67.8	78.4		91	17+	59	29+	0	15	0	0	0	3.17		.80	15	.0	0		9	3	0
COVINGTON		84.9	64.9	74.9	1.9	92	15	53	29	2	5	0	0	0	3.46	.30	1.83	17	.0	0		7	1	1
DUBLIN 3 S		89.4	62.9	76.2	.5	94	15	53	29	0	16	0	0	0	2.81	- .69	1.88	17	.0	0		4	1	1
EASTMAN 1 W		89.1	67.1	78.1	1.9	94	1	58	29	0	15	0	0	0	2.22	- 1.46	.64	17	.0	0		4	2	0
FORSYTH 6 NNW		86.6	64.1	75.4		91	15+	52	29	1	6	0	0	0	3.16		.71	17	.0	0		8	2	0
HAWKINSVILLE		91.1M	65.6M	78.4M	2.2	96	1	57	29	0	20	0	0	0	3.68	- .22	1.37	17	.0	0		7	2	1
IRWINTON 4 WNW		90.9	65.0	78.0		95	1	60	14+	0	23	0	0	0	2.40		.78	16	.0	0		5	2	0
MACON WSO AP	R	88.2	67.9	78.1	2.3	94	1	59	29	0	12	0	0	0	3.34	.24	.96	26	.0	0		6	3	0
MILLEDGEVILLE		87.7M	65.1M	76.4M	2.4	93	16+	56	30	0	9	0	0	0	1.68	- 1.51	.63	17	.0	0		5	1	0
MONTICELLO		86.7	65.6	76.2	2.7	90	16+	56	29	0	5	0	0	0	2.14	- 1.48	.55	9	.0	0		6	2	0
SANDERSVILLE		84.5	66.5	75.5		90	6	55	29	0	1	0	0	0	3.45		.62	16	.0	0		11	1	0
SILOAM		85.2	65.5	75.4	1.4	91	15+	55	29	0	6	0	0	0	3.09	- .61	.69	16	.0	0		9	3	0
DIVISION				76.8	2.0										2.88	- .65			.0					
EAST CENTRAL	06																						
APPLING 2 NW		86.1	61.4	73.8		92	11	50	30+	1	3	0	0	0	5.80		2.00	4	.0	0		6	5	2
AUGUSTA WSO AP	R	86.7	66.3	76.5	2.3	92	10	55	29	0	5	0	0	0	3.26	.00	.75	16	.0	0		7	2	0
BROOKLET 1 W		87.5	67.0	77.3	1.4	93	21+	57	30	0	11	0	0	0	3.67	- .48	.83	3	.0	0		8	4	0
LOUISVILLE 3 S		86.6	65.1	75.9	.7	91	15+	54	29	0	6	0	0	0	2.53	- 1.16	.75	16	.0	0		6	2	0
METTER		90.2	69.0	79.6		94	20+	62	30+	0	22	0	0	0	3.34		1.05	3	.0	0		7	2	1
MIDVILLE EXP STA		88.4M	65.8M	77.1M		94	9+	56	29	0	11	0	0	0	5.52		3.73	18	.0	0		6	2	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
SEPTEMBER 1977

STATION	TEMPERATURE												PRECIPITATION								
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	88.7	65.6	77.2	1.5	93	10+	54	25	0	17	0	0	0	2.89	- 1.49	1.03	4	.0	0		8	2	1
NEWINGTON 2 NE	87.2	69.6	78.4		92	10+	59	29	0	6	0	0	0	3.46		.90	30	.0	0		8	3	0
SWAINSBORO	88.3	67.8	78.1		93	14+	59	24	0	12	0	0	0	3.75		1.02	4	.0	0		10	3	1
WARRENTON	84.7	65.3	75.0	1.0	91	2	55	30	0	2	0	0	0	4.17	.42	2.05	16	.0	0		9	2	1
WAYNESBORO 2 NE	87.7	62.7	75.2		93	15	54	30+	0	11	0	0	0					.0	0				0
DIVISION			76.7	1.5										3.84	- .07			.0					
• • • SOUTHWEST 07																							
ALBANY 3 SE	M	67.8	M		93	29+	58	29		15	0	0	0	5.23	1.33	.90	7	.0	0		10	6	0
AMERICUS 2 E																							
BAINBRIDGE S NNE																							
BLAKELY	88.1M	68.9M	78.5M	1.7			63	30+	0	13	0	0	0	3.89	- .44	.90	7	.0	0		11	2	0
CAMILLA	89.2	68.9	79.1	.9	93	10+	60	29	0	17	0	0	0	7.49	2.86	2.17	6	.0	0		9	6	3
COLQUITT 2 E	89.4	68.7	79.1		95	11	62	29	0	15	0	0	0	4.94		1.23	7	.0	0		10	4	1
CUTHBERT	88.1	68.9	78.5		92	9	61	29	0	10	0	0	0	5.60		1.96	26	.0	0		10	3	1
FORT GAINES	86.7	68.8	77.8	1.4	91	2	63	29	0	6	0	0	0	5.07	1.03	1.96	27	.0	0		10	3	1
LUMPKIN 2 SE		69.5	M				64	30				0	0	5.72		2.10	26	.0	0		6	3	2
MORGAN 1 W	88.2	69.5	78.9		90	14+	62	29	0	8	0	0	0	6.47		1.98	18	.0	0		9	7	1
PLAINS SW GA EXP STA	86.5	66.8	76.7		91	2+	58	29	0	3	0	0	0	4.50		1.13	8	.0	0		9	3	1
THOMASVILLE 4 SE	90.6M	69.4M	80.0M	3.0	94	12+	62	29	0	21	0	0	0	5.10	.51	2.35	19	.0	0		7	3	1
DIVISION			78.6	1.6										5.40	1.11			.0					
• • • SOUTH CENTRAL 08																							
ASHBURN 3 ENE	86.4	68.1	77.3		90	29+	59	30+	0	3	0	0	0	5.60		.90	19	.0	0		13	5	0
CORDELE	87.7	68.9	78.3	1.6	92	28+	59	29	0	7	0	0	0	5.05	1.58	1.15	30	.0	0		10	5	1
DOUGLAS	88.6	66.0	77.3	1.0	94	15	59	30+	0	9	0	0	0	7.99	4.13	2.15	19	.0	0		8	6	4
FITZGERALD	88.5	69.9	79.2	2.3	93	14	61	29	0	11	0	0	0	5.08	1.19	1.06	16	.0	0		10	5	1
HOMERVILLE 3 WSW	89.5	68.5	79.0		93	10	56	29	0	20	0	0	0	3.42		1.21	19	.0	0		5	3	1
LUMBER CITY	89.5	66.7	78.1		92	29+	56	29	0	18	0	0	0	3.63	- .20	1.17	5	.0	0		7	2	1
MOULTRIE 2 ESE	88.7	68.5	78.6	1.7	94	14	59	29	0	16	0	0	0	7.13	2.90	1.20	30	.0	0		10	6	4
NASHVILLE 5 SSE	89.5	66.4	78.0		93	10	54	29	0	16	0	0	0	6.14		2.00	19	.0	0		11	4	2
QUITMAN 2 NW	89.0	65.5	77.3	- .1	93	11	60	28	0	19	0	0	0	6.61	1.99	1.90	5	.0	0		6	5	3
TIFTON EXP STATION	87.5	69.1	78.3	1.9	91	15+	60	30+	0	7	0	0	0	2.95	- .74	.64	3	.0	0		7	2	0
VALDOSTA 3 E	89.0	66.6	77.8		93	27	54	29	0	15	0	0	0	3.65		1.13	3	.0	0		7	3	1
DIVISION			78.1	1.5										5.20	1.17			.0					
• • • SOUTHEAST 09																							
ALMA FAA AP	88.1	69.8	79.0	2.7	92	14+	62	24	0	10	0	0	0	4.09	.00	1.21	30	.0	0		8	3	1
BRUNSWICK	89.3	71.6M	80.5M	1.9	94	22+	65	30+	0	12	0	0	0	10.01	1.58	1.92	22+	.0	0		13	7	4
BRUNSWICK FAA AP	86.8	74.0	80.4		93	10	67	29	0	4	0	0	0	13.91		3.63	17	.0	0		11	10	5
FLEMING	87.5	67.7	77.6		92	14+	59	29	0	12	0	0	0	7.17		1.38	3	.0	0		11	5	2
FOLKSTON 9 SW	90.5	69.1	79.8		94	10	59	29	0	21	0	0	0	9.46		1.76	22	.0	0		11	7	5
FORT STEWART	89.4	68.3	78.9	2.2	95	10+	61	29	0	16	0	0	0	9.00	4.15	2.18	22	.0	0		13	8	2
GLENNVILLE	88.6M	68.9M	78.8M	2.4	96	28	60	29	0	15	0	0	0	5.10	.45	1.55	22	.0	0		10	5	1
JESUP 8 S	89.6	66.2	77.9		95	8	60	24	0	16	0	0	0	8.43		3.03	19	.0	0		11	5	2
NAHUNTA	88.6	69.0	78.8		92	7	62	29	0	12	0	0	0	6.04		2.00	19	.0	0		9	5	2
SAPELO ISLAND	87.3	71.0	79.2		92	12	65	30	0	4	0	0	0	12.72		3.13	23	.0	0		12	7	5
SAVANNAH WSO AP R	87.2	70.6	78.9	2.7	92	21+	61	29	0	9	0	0	0	6.52	.95	1.18	4	.0	0		12	5	3
SURRENCY 2 WNW	89.3	67.0	78.2		92	11+	56	29	0	19	0	0	0	3.38		1.05	4	.0	0		7	2	1
WAYCROSS 4 NE	91.3	68.2	79.8	2.8	95	15+	58	29	0	25	0	0	0	5.79	.49	2.14	19	.0	0		8	4	2
DIVISION			79.1	2.2										7.82	1.85			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
SEPTEMBER 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	7.34					.02		.65	.63	.04		.77	.02		1.05	.43	1.31	.46	.05		.13						1.08	.08	.10		.52	
ALLATOONA DAM 2	5.02					.08		.45	.17	.64	.01	.23		.08	.35	.14	.15	.07	.03		.87						.82	.08	.61		.24	
BEAVERDALE 1 E	10.46					.06		.70	3.35			.37		.05	1.35	.23	.95	.49			.65						.70	1.06	T		.50	
CALHOUN EXP STATION	5.13				.03	T		1.25	.18		T	.20		.10	.86	.16	.73	.25	T	.05							.85	.13		.03	.31	
CARTERS 2 SW	5.60							1.07	.55			.20		.12	1.03	.04	1.19	.19	.06		.32						.28	.25	.03		.27	
CARTERSVILLE	5.19							.48	.22	.05		.13		.23	.66		1.15		.02	.50							1.08	.43		.03	.21	
CARTERSVILLE 3 SW	6.38					.01		.34	.15	.10		.35		.30	.14		2.13	.09	.03		.83						.87	.14	.58		.32	
CEDARTOWN	7.29					.08	.07	.67	.26	.08	.02	.18		.10	.35	.45	2.24	.08			.17						1.78	.30	.36		.10	
CHATSWORTH	12.31		.08			.07		1.22	2.25			1.03		.08	1.82	.25	2.35	.45		.32	.30						.61	.91	.27		.30	
CHICKAMAUGA PARK	9.32	1.45				.03		1.32	.04			.25		.12	.52		2.52	.60			.45						.46	.96	.15		.45	
CURRYVILLE 2 W	8.25							1.19	1.76		.04	.35			.75	.94	.90	T	.19		.38						1.17	.14	.05		.39	
DALLAS 7 NE	3.94					.02	T	.25	.30	.20		.33	T	.10	.07	.15	.63	.06	.07	.01	.77	.01		.01	T		.37	.06	.28	T	.17	
DALTON	10.25					.07	.01	2.81	2.18		T	.15		.24	1.19	.25	.87	.17	.02	.16	.29	.01				.72	.53		.25		.33	
EMORY	2.88							.42	.07		.06				.02		.62	.33	.03	.32							.60	.11	.20	.10		
FAIRMOUNT	6.39					T		.33	.97	T		.24		.35	1.18	.30	.59	T	.15	.10	.42						1.16	.18			.34	
KENSINGTON	12.51		.10			.07		2.12	3.78			.01		.11	.55	T	2.39	.83			.35						.48	1.05	.10		.57	
KINGSTON	5.68			T	T	T		.32	.28	T		.84		T	.47	.15	1.20	.33	T		.44						.74	.22	.31		.30	
LA FAYETTE	10.78					.18	4.20	3.78	3.01		.10			.93	.72		2.26	.41		1.06							1.02	.58			.53	
RESACA	5.75					T		1.55	1.05	T	.20			T	.90	.20	.72				.40						.36	.37				
RINGGOLD	13.25					T		1.70	5.87			.14		.35	.66	.09	1.71	.36		T	.65						.57	.42	.19		.54	
ROME	6.23				.10		.01	1.05	.13		.08	.01		.06	1.46		.12	.75		.53							1.43	.15		.08	.28	
ROME WSO AP R	6.27						.02	2.01	.03					.73	.35	1.10	.23			.33						.71	.32	.10		.25	.09	
SUMMERVILLE 1 SSW	–							–	–	–	–	–	–	–	–	–	–	–			.71							1.47			.51	
TAYLORSVILLE	5.23							.36	.06						.28	.38	.47	1.14	.32		.19					.47	1.09		.47			
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	3.72					.01		.21	.90	.05	T				.39	.10	.20	.23	.04		.49						.54	.02	.34		.20	
ATHENS WSO AP	3.35				1.02	T	T	.41	.13	T				T		.03	.81	.04	T	.01						.01	.20	.54		.06	T	
ATLANTA BOLTON	3.64							.11	.62	.12							.31	.38			.32	.33					.66	.05	.24			.49
ATLANTA WSO AP R	4.90				T	T	.03	1.24	.04		T			T	.12	.70	.25	1.35	.05	.52	T					.12	.04	.38		.01	.05	
BALL GROUND	4.96						.06	.35	1.48	.17		.41		.11	.45	.30	.18	.21	.12	.03	.30						.47	.10	.05			.17
BLAIRSVILLE EXP STA	8.06					.02		.57	1.92	.02	.06	.04		.43	1.45	.38	.27	2.17	.15		.11						.32				.15	
BLUE RIDGE	6.42		T			.02		2.01	.44		.28	.02		.40	.23	.07	.22	.78	.01	.12	.09						1.28	.19	.05		.21	
CANTON	6.04							.24	.55	.91	T	.35		.04	.32	.19	.28	.42	.19		1.05						.80	.08	.20		.42	
CLEVELAND	7.30					.04		.23	.99	.07	T	.03		.05	2.24	.51	.78	.91	.13		.54	.01					.09	.24	.20		.24	
COMMERCE 4 NNW	5.58						.16	.50	1.50	T			.01	.02		1.41	1.08	.43	.14								.09	.18		.06		
CUMMING	5.24					.28		.73	.60	.07		.21		.10	.45	T	.75	.75	.14		.17						.39	.03	.28		.28	
DAHLONEGA	9.59					.03		.36	2.36	.34		T		.05	1.15	.64	.56	3.27	.14	.04	.03						.18	.11			.33	
DAWSONVILLE	6.74					.10		.29	1.95	.67			.10	.12	.76	.15	.13	.35	.16	.13	1.12						.16	.20	.07		.28	
ELLIJAY	8.28					.03		.75	1.42			.18		.14	.95	.12	.26	1.06	.19		.22						1.23	1.22	.20		.32	
GAINESVILLE	4.53					.13		.93	.49			.02			.67	.49	.84	.40			.08						.10	.15	.08		.15	
HELEN 1 ESE	8.66							1.85	.87		.13			1.07	1.07	1.37	1.47	.22	.12	.08						.18	.05			.18	
JASPER 1 NNW	6.97					.12		.20	.94	.10		.40		.50	2.12	.45	.13	.43	.43	.30							.34	.16	.08		.27	
MAYSVILLE	7.31					.14		.47	2.55	.21					.13		.95	2.18	.12		.23								.23		.10	
MONROE	3.86					.08		.07	.57	.06				.01	T	.10	.63	1.47	.27	.04	.11								.45			
NORCROSS 3 NW	4.00					.04		.27	.96	.02		.02		.02	.26	.10	.20	.67	.15		.17						.63	.03	.28		.18	
U OF GA PLT SCIENCE FM	4.82				.05			.21	.21		.07						2.94	.47	.36	.02							.09	.25	.07		.08	
WALESKA	5.57				.03			.18	.90	.88		.33		.14	1.15	.05	.38	.12	.03		.60						.25	.06	.13		.34	
WINDER 1 SSE	3.65					.07		.12	1.17	.02				.02				.50	.48	.68	.09						.04		.31		.15	
WOODSTOCK	5.18					.04		.32	.50	.59		.26		.13	.08		.18	.48	.10		1.35						.43	.02	.44		.26	
x x x NORTHEAST 03																																
BOWMAN	3.08	.11				.75			.97	.30					.25		.25	.25	.13								.02	.08	.72		.05	
CARNESVILLE 3 N	4.70				.05		.60	1.00	1.08							1.02	.52	.12									.01	.10		.15	.05	
CLAYTON 1 SSW	12.06					.25		2.83	1.93	.01				1.04	.83	1.11	1.74	.21	.70	.11	.18						.30	.60	.08		.14	
CORNELIA	8.59					.07		.91	2.19					.03	2.07	.20	.84	1.69									.20	.10	.13		.16	
ELBERTON 2 N	3.24					.12		.88	.50	.60							.10	.44									.18	.33	.05		.04	
HARTWELL	4.85				.02		.40	1.10	.36	.10					.25	1.80		.10										.10	.02		.60	
LEXINGTON 1 NW	3.75					.65	.06		.65								1.00	1.16										.23				
LINCOLNTON	3.60					.07			.04	.32		1.42					.65	.37									.45	.07	.18		.03	
TOCCOA	9.31					.06	.07	.15	5.84		.02			.03	1.16		.34	1.24	.03								.06	.02	.18		.11	
WASHINGTON	3.87					.03			.52	.32		.12			.07		1.47	.21	.02								.66		.39		.06	
x x x WEST CENTRAL 04																																
BUTLER	1.81			.75	.02		.01		.12									.10		.64							.05		.04		.08	
CARROLLTON	3.13							.38	.02								.10	.27	.37		.73	.02					.70	.26	.19		.09	
COLUMBUS WSO AP R	3.54	T	.01	.05	T	.06	.26	.39	T		T		T	T	.17		.89	T	.78	.04							.56	.08		.01	.14	
DOUGLASVILLE	2.80						.56	.04	.24					.26		.16	.23	.07								.57	.09	.23				
EXPERIMENT	2.42				.10	T		.23	.72	.22		.29			.06	.02	.01	.01		.57	T				.35			.02	.17		T	
FRANKLIN 2	5.11				.15	.01		.51	.04	.03				.02		.02	.01	1.18			.14						.66	.91	.83		.60	
GREENVILLE 2 NNW	2.50						.40	.50			.10						.70	.10	.10									.50			.10	
HAMILTON 4 W	3.54					.03		.60	.12	.02		.03				.06	.08	1.46		.02	.39							.57		.16		
JONESBORO	3.16							.38	.46			.14			.04			.86			.63						.06		.55		.04	
LA GRANGE	4.28					.02	.21	1.37	.09	.06	T					.58	.02			.48	.21						.22	.44	.36	.01	.21	
MARSHALLVILLE	2.06				.23			1.12																.71								
MONTEZUMA	3.46		.13		.10	.03	.02	.13	.42			.39				.12	.39	.71		.02	.11						.86	.02		.01		
NEWNAN	4.43			.41	T			.54	.02			.43					.21		.24	.56						1.16	.36	.39		.11	
TALBOTTON 1 NE	2.35														.38		.20		.60	.90											.27	
THOMASTON 2 S	1.43			.13	T		.13	.14	.02	.04	.21			T	T	.15	.02	.30		T								T	.15		.14	
WEST POINT	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
WOODBURY	2.99							.90	.60	.40		.20			.10	.10		.36		.10								.08	.15			
x x x CENTRAL 05																																
AILEY	3.17	.02		.30	.70		.20	.13	T		T	.13				.80			.14			T						.55		.20	
COVINGTON	3.46					.03		.32	.28	.19						.02	.30	1.83		.06							.05	.25		.13	
DANVILLE	2.85			.38			.55	.21				.48						.95												.28	
DUBLIN 3 S	2.81		.24		.16	.03		.08	.05	T		.26			T		T	1.88	T								.07		.04		
EASTMAN 1 W	2.22			.09	.40			.04	.08								.60	.64	.22								.09	.02	T		.04	
FORSYTH 6 NNW	3.16			.12	.06	T	.07	.24	.22	.05	.49						.30	.71	.55	.01								.31		T	.03	
GODFREY 3 NE	3.73				.17	.11		1.15	.37	.16		.07				.03	.07	.05	.07	.15	.09							.98	.15		.11	
HAWKINSVILLE	3.68				.12			.40	.11			T				.34	.33	1.37										.93	.08		T	
IRWINTON 4 WNW	2.40			.07	T	.03		.41	.05	T							.78	.56	T	.20							T	.30				
JULIETTE	4.23			T	.05	.19	T	1.20	.35	.05		.25	T				.12	T	1.25	.51	T		T	T				T	.16	T	.02	
MACON WSO AP R	3.34			T	T	T	.02	.62	T		.85				.02	T	.13	.02	.47	.01							.96	.02		T	.22	
MILLEDGEVILLE	1.68			.11	T	.03		.03	.40	.06	T	.03					.03	.63	.15	T									.17		.04	
MONTICELLO	2.14					.32		.33	.50	.55							.34												.10			
MOUNT VERNON 3 WNW	–			–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SANDERSVILLE	3.45		.15	.05	.32	.48		.28		.01	.33	.18				.02	.62	.24		.01						.08		.15	.33		.20	
SILOAM	3.09				.11	.08		.35	.61	.09					.12		.69	.11		.01							.16	.03	.58		.15	
SPARTA 3 NW	2.87			.04		.20			.30	.23		.03					.04	1.60	.10									.03	.20		.10	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
SEPTEMBER 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																															
ERST CENTRAL 06																															
APPLING 2 NW	5.80				2.00				.06	.07		.57					.35	.72								1.25			.70		.08	
AUGUSTA WSO AP R	3.26		T	.04	.37	T	T	.54	T	T	.04					.43	.75	.04		.04						.40	.45		T	.16	
BROOKLET 1 W	3.67		.10	.83	.28	.18		.02				.64					.08	T								.66			.17		.71	
DOVER	2.77			.21	.31	.10						.10																	.35		1.70	
DIBSON	6.54			.77		1.95			.02	.13		.05						1.40	.02		1.07					.98			.02		.15	
LOUISVILLE 3 S	2.53		.07	T	.05	.23		.24				.06					.75	.60											.43		.10	
METTER	3.34	.56		1.05	.48	.30		.14												.44									.37			
MIDVILLE	2.65					.68			.13			.11						.73		.70									.25		.05	
MIDVILLE EXP STA	5.52				.11	.29			.22				.09					.63	3.73							.04			.34		.07	
MILLEN 4 N	2.88			.99	1.03	.10		.15				.07				.12		.13												.18	.12	
MILLHAVEN-WADE 2 SE	1.31		T		.08	.29	T	T				.07					T	T		.75									.08		.03	
NEWINGTON 2 NE	3.46	T	.23	.56	.10	.33										.61		T	.37									.36			.90	
STILLMORE	3.73	.21		.27	.30				.55		.48					.88	.25											.12			.67	
SWAINSBORO	3.75	.27		.17	1.02	.11		.40		.02		.63					.50	.23		.18	T								.07		.15	
WARRENTON	4.17			.65	.08	.20			.25	.10		.10					2.05	.18	.18							.33	.05				T	
WAYNESBORO 2 NE	-			-		-	-	-	-	-	-	-						.62			.05					.25			.22		.10	
x x x																															
SOUTHWEST 07																															
ALBANY 3 SE	5.23		.25	.60	.64		.25	.90	.60							.30	.63	.65			.01							.40				
AMERICUS 2 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BAINBRIDGE 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLAKELY	3.89		.01	.23	.53	.32	.33	.90	.25	.01					.14	.42				.05	.01	.37				.08	.12	.12		T		
CAMILLA	7.49			.45	.23		2.17	.87	T							1.12	.46	.57			.52						.03	1.07				
COLQUITT 2 E	4.94		.06	.60	.80	.20	.60	1.23						.04		.16	.37	.05			.28					.08		.36		.12		
CUTHBERT	5.60			.01	.75	.03	.17	.48			.05		T	.26		.56	.46	.03	.12	.03						1.96	.40			.28		
DAWSON	4.70				.55	.30		.31	1.16							.80		.30	.31	.10						.25	.22	.40				
DONALSONVILLE 1 S	7.85		T		2.91	.01	.03	3.30	.42				.02	.08	T	.17	.42	.17	.05	.02						T		.03	.22	T	T	
FORT GAINES	5.07				.48	.25			.30			T		T		.12	.56	.20	.37	.69		T					1.96				.14	
LUMPKIN 2 SE	5.72					.10	.87	.25											2.05		.05					2.10				.30	
MORGAN 1 W	6.47		.66				.77	.72						.56	.52	.17			1.98							.64		.45				
MORGAN 5 NW	3.21		.12	.19	.18	.48	.61	.05					.05	.06		.30	.24	.40								.33	.07			.15		
PLAINS SW GA EXP STA	4.50	.01	.03	.08	.47	.02	.21	.09	1.13							.35	T	.79		.22	.04					.20	.52	.02		.32		
PRESTON	6.01				.36	1.39	.10	.15	.46							.57		.51	.04	1.23						.61	.47	.07		.05		
THOMASVILLE 4 SE	5.10	.03		.07	.44	.15	.66	.83									.18			2.35						.05	.05			.29		
x x x																															
SOUTH CENTRAL 08																															
ABBEVILLE	3.01				.48	.40		.10	.60			.05				.03	.55	.25													.55	
ASHBURN 3 ENE	5.60			.58	.81	.22	.29	.52	.54							.22	.35	.22	.12	.90	.45										.38	
CORDELE	5.05		.18	.68	.11	.23	.60	.32								.72	.22	.80	.04												1.15	
DOUGLAS	7.98		T	1.23	.59		1.42	T									1.34	.40	.34	2.15		.52									T	
FITZGERALD	5.08		.18	.64	.39	.10	.34	.58									1.06	.57		.06	.02							.40			.74	
HOMERVILLE 3 WSW	3.42		.16	.07	.08	.07		.67		.01						.01		.09	.14	1.21			.02						.02		.87	
LUMBER CITY	3.63			.40	.56	1.17	.01	.01	T								.12	.47	.01	.33			.04						.03		.48	
MOULTRIE 2 ESE	7.13		.04	.27	.05	1.08	1.10	.65								1.18	.05	.22	.69	.22									.28	.03	1.20	
NASHVILLE 5 SSE	6.14		.15	.26		.73	.13	.39	.05							.03	.30		1.10	2.00		.05				.10	.35			.50		
QUITMAN 2 NW	6.61		.15			1.90		.77										1.60	.54											1.65		
TIFTON EXP STATION	2.95			.64	.53	.03	.09	.33	.19							.01	.36	.39	.03	.33	.01								T		.01	
VALDOSTA 3 E	3.65		.03	1.13	.30	.57	.02	.09	.31							.01	.35	T	.62	.02											.20	
x x x																															
SOUTHEAST 09																															
ALMA FAA RP	4.09		.76	.39	.56	.37	.03	T								T	.13	.24	.25	.04	.02				T				.09		1.21	
ATKINSON 2 E	8.69	.30	.36	1.60	1.46														1.27	2.50	.30								.51		.40	
BRUNSWICK	10.01		.12	.32	1.26	.28				.03									.71	1.34	1.92		1.92	.77	.71			.31	.16		.16	
BRUNSWICK FAA RP	13.91	.26	.54	1.25	.95		T		.03							T		3.63	.60	.87		1.30	1.96			1.91	.01	.02		.58	
DOCTORTOWN 1 WSW	6.71	.21	.04	.80		1.38											.71	.14	.20	.61			.77					.40	.62		.83	
FLEMING	7.17	.34	.66	1.38	1.28	.05				.02				.03		.23	.07	.42	.04	.24			.73	.45		.02			.49		.72	
FOLKSTON 3 SW	6.31		.24	.26	.50	1.20	.13	.06									.49	.27	.15	1.05		.02	1.80								.14	
FOLKSTON 9 SW	9.46		.70	.38	.22	.69	.32			.09	.01							1.26	1.20	.30		1.14	1.76	.02	.01						1.36	
FORT STEWART	9.00		1.55	.59	.58	.13										.18		.95	.38	.10			2.18	.76		.59			.61		.40	
GLENNVILLE	5.10	.12	.55	.82	.45	.02	.03									.53	.13	.05	.60	.05			1.55						.10		.10	
JESUP 8 S	8.43		.13	1.50	.58	.16								.06		T	.05	T	.63	3.03	.27		.45					.26	.82		.48	
NAHUNTA	6.04	.25	.30	.50	1.00													.05	.53	2.00	.20	.05							.35		.81	
PATTERSON	2.17			1.25													.17	.15	.15												.45	
SAPELO ISLAND	12.72			1.15	2.00	.10	.50										.17	2.75	1.25	.23	.01	T		3.13				.48	.22		.73	
SAVANNAH WSO RP R	6.52		.48	1.02	1.18					T	1.04					.13	.59	.15	.19			.13	.04			.25	.40				.92	
SURRENCY 2 WNW	3.38		.03	.33	1.05	.03	.04									.38	.58	.34	.01	.10	.04										.45	
WAYCROSS 4 NE	5.79			.60	.43	.67	.03												1.42	2.14	.12								.20		.18	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
SEPTEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	92	89	91	92	81	88	85	82	79	86	84	81	82	76	86	88	80	85	85	79	81	81	81	84	83	85	79	78	78	67		82.9
	MIN	70	66	67	71	67	70	70	69	65	65	62	58	61	66	66	67	69	68	66	66	59	54	55	63	65	64	64	62	55	56		64.2
CALHOUN EXP STATION	MAX	94	92	93	90	91	88	83	86	88	87	84	82	84	87	86	88	85					83	84	82	83	84	79	78	77	70		84.9
	MIN	67	65	63	67	70	69	70	69	65	71	61	53	65	65	64	68	69	68	65	65	56	53	57	61	63	61	64	57	50	59		63.3
CARTERSVILLE	MAX	90	92	91	89	91	88	84	82	90	89	88	86	88	89	90	86	82	83	85	84	82	85	87	84	83	81	81	79	76	75		85.3
	MIN	68	63	64	69	68	68	70	69	63	69	61	53	68	65	65	68	69	67	65	65	58	52	68	65	69	61	64	59	51	52		63.9
CEDARTOWN	MAX	90	93	92	86	88	85	78	81	88	85	83	85	87	87	88	89	86	85	80	83	82	83	86	83	85	79	78	80	74	68		83.9
	MIN	66	63	65	72	70	68	71	69	65	72	62	54	69	67	64	67	70	68	67	66	58	53	58	64	65	68	65	58	53	60		64.6
DALLAS 7 NE	MAX	91	89	90	91	81	89	85	83	80	87	83	81	83	85	87	89	81	81	85	83	81	81	82	85	83	84	77	79	79	66		83.4
	MIN	65	63	63	65	68	69	69	70	64	65	63	54	56	54	65	65	68	68	65	65	59	52	51	58	63	63	63	61	51	55		62.0
DALTON	MAX	92	90	91	93	84	87	85	74	84	89	86	80	83	78	85	87	78	82	87	76	80	80	83	84	82	81	75	77	77	68		82.6
	MIN	68	65	64	68	68	70	68	68	67	67	58	55	55	65	66	65	69	68	69	65	61	58	57	61	62	64	65	60	53	53		63.4
LA FAYETTE	MAX	92	90	95	98	90	85	85	75	86	90	85	81	84	85	87	88	82	86	88	76	84	80	83	85	82	80	80	77	80	67		84.2
	MIN	67	64	63	65	68	66	69	70	65	70	58	55	55	66	67	68	69	66	66	65	55	54	57	58	58	63	65	55	51	55		62.4
ROME	MAX	90	93	94	90	88	85	81	83	87	85	84	84	87	87	87	79	83	85	82	82	81	82	83	82	83	77	77	79	72	69		83.4
	MIN	66	63	63	69	69	68	70	68	65	71	59	52	69	66	65	69	68	66	65	66	58	53	58	62	64	62	64	63	52	59		63.7
ROME WSO AP	MAX	92	94	94	85	91	85	80	87	89	86	85	85	87	88	88	89	88	87	79	85	82	84	86	86	85	80	80	80	68	73		84.9
	MIN	68	65	66	70	72	69	72	69	67	69	59	54	68	67	65	68	69	64	66	66	59	55	59	63	66	62	65	60	53	59		64.5
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	90	90	90	89	82	87	85	83	80	84	86	82	81	83	85	88	80	81	83	81	81	80	81	83	81	84	76	81	77	68		82.7
	MIN	66	62	62	64	65	68	67	69	62	61	61	56	56	57	64	64	66	66	65	64	59	53	53	56	60	62	61	60	51	51		61.0
ATHENS WSO AP	MAX	88	87	88	81	83	88	84	77	85	86	81	81	84	86	88	80	78	83	79	85	84	80	82	82	86	83	84	82	74	67		82.5
	MIN	69	67	66	69	70	71	71	69	68	70	66	60	67	72	70	70	70	70	68	66	62	63	61	62	64	66	65	61	53	60		66.2
ATLANTA WSO AP	MAX	87	87	87	81	85	85	82	80	85	85	84	81	85	85	87	81	82	86	81	83	81	82	83	81	84	75	82	80	68	69		82.1
	MIN	68	67	68	68	69	69	70	69	66	69	62	60	67	69	67	70	68	68	65	64	62	56	62	62	64	63	62	60	55	58		64.9
BLAIRSVILLE EXP STA	MAX	87	84	85	86	82	85	84	75	80	83	82	78	75	74	82	81	76	77	80	81	78	77	80	82	78	79	75	77	72	67		79.4
	MIN	63	57	56	59	63	64	65	67	62	61	57	51	60	60	61	64	64	61	58	59	56	51	52	55	58	58	59	57	44	45		58.2
BLUE RIDGE	MAX	90	86	88	89	84	88	84	79	82	84	84	78	80	81	83	84	76	78	80	76	78	78	82	82	78	79	76	70	74	68		80.6
	MIN	64	62	60	61	66	66	66	67	64	64	56	50	60	64	62	68	66	63	61	63	56	54	56	59	62	60	66	57	46	56		60.8
COMMERCE 4 NNW	MAX	88	93	91	89	90	88	89	86	83	85	88	84	83	86	87	78	77	84	88	87	90	84	86	83	84	80	85	79	73	72		84.7
	MIN	70	68	60	67	67	68	67	65	64	65	60	64	65	67	69	67	66	64	66	70	61	64	67	65	66	64	64	58	61	62		65.0
DAHLONEGA	MAX	88	86	86	87	82	85	87	79	78	84	83	80	77	76	82	84	76	78	83	82	80	80	78	79	79	81	79	78		68		80.9
	MIN	67	64	63	63	65	66	66	68	63	63	60	59	58	63	64	64	66	66	63	61	57	52	58	59	60	62	59	51		50		61.4
GAINESVILLE	MAX	88	87	87	88	81	84	84	79	78	82	83	80	78	79	82	84	76	78	81	80	81	80	77	78	79	80	75	79	78	68		80.5
	MIN	69	66	65	68	67	69	68	68	64	67	63	59	63	65	66	67	68	68	67	63	58	60	60	60	63	63	64	63	52	58		64.0
HELEN 1 ESE	MAX	84	86	86	81	83	85	79	76	84	82	81	76	74	83	80	74	77	80	80	80	82	77	79	77	80	77	80	79	75	65		79.4
	MIN	64	60	58	62	66	65	67	68	63	63	60	54	57	63	64	62	68	64	59	61	54	55	57	58	61	58	55	56	47	57		60.2
JASPER 1 NNW	MAX	86	89	88	82	85	83	79	81	85	85	81	78	81	84	85	78	81	85	80	80	80	81	80	80	83	78	80	77	67	65		80.9
	MIN	66	63	60	65	65	65	66	67	64	68	58	55	64	62	61	66	66	65	62	60	54	53	56	62	63	59	61	60	49	55		61.3
U OF GA PLT SCIENCE FM	MAX	90	88	88	88	86	90	85	82	86	87	83	83	85	88	91	78	77	82	77	84	84	85	83	84	86	82	85	81	61	72		84.0
	MIN	68	65	66	69	68	70	71	70	67	68	64	59	65	68	67	69	69	68	67	64	62	60	60	61	65	65	63	63	52	59		65.1
WINDER 1 SSE	MAX	88	87	87	85	84	86	85	80	85	84	84	79	85	88	85	82	85	86	87	85	86	82	84	82	81	80	82	80	80	72		83.6
	MIN	67	65	66	60	67	69	69	70	63	64	62	60	64	67	68	68	69	69	66	66	69	67	66	67	65	65	69	60	53	54		65.1
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NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	85	84	85	86	81	87	83	75	77	81	82	79	75	83	83	73	77	80	77	82	80	81	80	79	78	79	82	80	77	65		79.9
	MIN	63	60	58	59	63	61	65	65	61	59	55	50	52	60	62	62	65	60	57	56	54	53	57	57	57	55	51	48	44	54		57.4
CORNELIA	MAX	86	88	88	87	85	85	75	76	85	85	82	80	76	83	81	76	85	84	82	85	82	80	79	78	82	78	80	82	77	65		81.2
	MIN	68	63	61	67	67	68	69	67	63	64	59	59	64	65	66	67	64	64	62	61	55	62	58	58	60	61	58	56	46	56		61.9
ELBERTON 2 N	MAX	90	89	90	86	87	91	88	83	87	88	86	82	86	88	89	81	80	86	83	86	86	83	84	83	88	85	86	83	79	72		85.2
	MIN	63	59	60	65	67	64	65	63	65	62	61	54	55	67	64	67	67	66	62	61	55	55	52	54	58	65	58	55	46	57		60.4
HARTWELL	MAX	90	90	90	86	89	88	80	80	85	86	84	80	81	84	86	80	86	83	84	87	85	82	82	84	82	84	82	85	80	72		83.9
	MIN	69	69	69	70	70	69	69	69	66	69	64	62	64	67	68	70	68	67	67	65	63	64	66	64	62	62	62	62	55	60		65.7
TOCCOA	MAX	89	90	90	89	88	89	75	79	88	88	84	81	79	78	80	77	81	87	83	87	85	83	83	85	84	79	85	82	73	68		83.0
	MIN	68	68	65	66	69	67	69	68	65	66	64	59	59	65	68	66	68	66	65	63	59	61	60	64	59	62	59	60	51	57		63.5
WASHINGTON	MAX	89	88	88	90	87	85	90	83	74	86	90	82	83	85	90	89	82	83	87	82	87	85	81	80	82	87	85	85	82	77		84.8
	MIN	65	65	64	67	63	68	68	70	66	61	65	58	57	63	70	69	69	67	69	66	64	62	60	58	61	63	64	62	52	51		63.6
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WEST CENTRAL 04																																	
CARROLLTON	MAX	89	89	86	83	84	84	82	79	88	87	79	84	86		87	81	82	87	82	84	84	84	85	83	85	77	82	87	79	70		83.4
	MIN	63	60	63	69	62	65	69	67	61	69	63	51	63		67	67	66	66	66	63	56	49	55	58	61	61	60	58	51	57		61.6
COLUMBUS WSO AP	MAX	92	91	87	86	89	90	87	78	90	90	89	90	92	92	94	82	85	89	85	87	87	88	89	87	90	85	90	89	76	78		87.5
	MIN	71	72	73	73	72	72	75	73	68	72	64	61	70	70	69	71	70	71	71	68	67	61	67	64	69	69	66	65	62	65		68.7
EXPERIMENT	MAX	88	88	88	85	81	84	85	83	75	86	74	84	83	84	86	88	84	80	84	80	83	83	82	83	83	85	81	83	82	72		82.9
	MIN	66	65	62	69	70	70	70	69	68	71	65	60	62	69	66	69	69	68	68	64	63	56	58	63	65	66	61	63	55	56		64.9
GREENVILLE 2 NNW	MAX	90	90	85	87	84	87	86	80	89	86	85	85	90	88	90	90	82	85	83	85	85	84	85	80	79	80	84	80	84	72		84.7
	MIN	62	63	66	67	70	67	65	60	65	60	60	55	65	69	60	68	68	63	69	62	55	53	60	60	60	65	60	60	60	60		62.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LA GRANGE	MAX	88	87	85	87	84	84	85	83	85	90	86	85	86	88	88	85	87	86	85	85	84	82	84	82	90	86	84	83	80	80		85.1
	MIN	66	65	68	70	69	67	73	70	64	72	73	55	70	70	64	68	68	71	69	65	62	56	60	61	65	66	63	60	56	55		65.4
MARSHALLVILLE	MAX	84	86	89	88	89	89	90	84	91	92	90	91	89	89	92	91	90	91	90	89	90	89	88	89	89	91	90	92				89.4
	MIN	59	60	64	67	66	68	67	70	69	69	67	63	69	67	68	67	65	64	68	68	67	61	63	60	62	61	67	68	59	58		65.0
NEWNAN	MAX	91	90	89	81	86	86	85	79	89	87	84	84	88	88	91	87	84	85	84	85	83	83	85	84	87	81	83	83	77	72		84.7
	MIN	66	65	65	69	68	67	69	66	62	61	64	60	66	66	63	67	65	67	65	63	59	55	60	62	65	62	60	59	53	58		63.2
TALBOTTON 1 NE	MAX	93	90	88	89	87	89	88	92	91	92	90	91	91	92	93	85	82	88	85	89	86	88	90	87	90	83	88	89	77	80		88.1
	MIN	63	65	70	70	69	69	77	78	67	69	65	55	73	69	64	69	70	72	68	62	62	57	59	58	64	67	59	59	56	66		65.7
THOMASTON 2 S	MAX	95	93	89	84	90	88	86	83	91	91	87	89	88	89	91	88	83	88	82	89	90	92	92	86	90	86	88	91	84	80		88.1
	MIN	65	65	69	70	70	67	71	70	69	68	67	59	69	67	65	69	67	65	67	64	64	57	62	61	59	67	62	64	57	62		65.3
WEST POINT	MAX																																
	MIN																																
• • •																																	
CENTRAL 05																																	
AILEY	MAX	89	90	90	91	90	90	89	87	87	90	88	89	91	90	90	90	91	88	88	89	89	87	90	90	89	89	90	90	86	82		89.0
	MIN	69	70	70	70	66	70	72	75	72	69	65	67	71	71	70	70	72	71	69	68	69	66	59	60	62	63	64	65	59	69		67.8
COVINGTON	MAX	90	91	90	85	89	88	86	77	87	87	87	85	88	90	92	83	85	85	78	85	85	83	85	85	88	84	85	82	72	70		84.9
	MIN	66	66	68	68	69	68	69	69	67	69	64	60	65	70	66	69	69	69	67	64	62	56	62	61	64	65	61	61	53	59		64.9
DUBLIN 3 S	MAX	92	90	89	85	92	93	91	89	85	90	93	90	89	92	94	92	83	89	87	90	91	89	88	90	86	91	89	91	87	84		89.4
	MIN	65	66	66	67	67	66	67	68	66	65	66	59	60	62	66	68	64	65	64	65	64	60	58	56	58	64	60	58	53	55		62.9
EASTMAN 1 W	MAX	94	92	87	84	87	89	91	84	87	93	91	90	89	90	92	87	90	88	87	88	91	90	88	90	90	88	89	91	91	84		89.1
	MIN	67	67	70	70	69	68	68	73	70	70	69	63	65	69	67	68	67	69	67	68	67	65	63	59	69	69	65	65	58	68		67.1
FORSYTH 6 NNW	MAX	91	91	89	85	88	90	84	81	88	90	87	87	88	89	91	86	85	86	80	88	87	85	86	86	90	87	88	87	75	82		86.6
	MIN	62	62	67	69	71	67	70	71	69	67	66	56	66	68	65	71	69	67	67	64	64	56	58	58	62	62	60	55	52	61		64.1
HAWKINSVILLE	MAX	96	95	90	86			91	89	85	94	95	95	92	93	95	95	89	90	87	89	92	93	92	90	90	93	86	91	95	84		91.1
	MIN	63	63	65	65			64	67	70	69	69	64	65	68	69	69	68	69	67	68	67	63	63	61	68	70	64	64	57	59		65.6
IRWINTON 4 WNW	MAX	95	92	93	88	90	91	88	89	90	88	93	89	92	91	93	91	92	90	89	87	93	90	91	90	92	94	90	94	91	90		90.9
	MIN	64	61	64	60	65	67	66	64	66	68	65	61	64	60	68	64	67	65	62	63	66	65	70	68	71	69	65	66	61	64		65.0
MACON WSO AP	MAX	94	89	89	87	90	92	87	81	90	92	90	87	91	91	92	86	86	87	86	89	89	88	87	86	91	90	91	89	77	81		88.2
	MIN	69	68	71	72	72	70	72	73	71	70	65	62	69	72	70	72	69	71	71	69	67	62	63	62	67	68	64	63	59	65		67.9
MILLEDGEVILLE	MAX		91	87	87	85	87	92	85	80	88	90	89	87	89	93	93	84	88	87	87	90	88	86	86	85	90	92	90	86	80		87.7
	MIN		66	68	69	71	70	68	70	69	66	65	59	59	66	70	69	68	67	70	67	65	62	61	59	60	63	64	62	58	56		65.1
MONTICELLO	MAX	90	90	89	90	87	88	90	85	80	87	88	85	85	88	89	90	84	86	88	87	88	87	85	86	86	87	89	88	84	75		86.7
	MIN	68	66	68	69	67	68	69	70	67	70	69	60	61	68	69	68	68	67	68	69	66	60	62	63	66	64	63	63	56	57		65.6
SANDERSVILLE	MAX	88	85	82	81	84	90	85	81	84	89	85	83	85	88	86	81	87	85	84	88	86	83	83	82	85	89	88	83	81	75		84.5
	MIN	67	68	70	70	71	69	70	73	69	69	67	58	63	72	70	71	68	69	68	67	65	64	60	58	63	70	65	64	55	63		66.5
SILOAM	MAX	91	91	90	83	86	91	85	77	85	90	86	84	82	83	91	84	83	86	81	87	87	84	84	83	89	88	86	82	84	72		85.2
	MIN	67	66	67	69	70	69	69	71	67	68	65	60	65	64	70	69	68	68	69	67	63	62	61	62	63	66	63	62	55	59		65.5
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	89	90	88	87	83	84	89	87	81	85	92	84	84	86	90	88	87	88	89	86	88	80	83	83	87	88	88	89	82	78		86.1
	MIN	61	64	62	67	67	65	67	70	65	64	65	54	56	62	65	67	65	64	66	63	60	60	53	53	59	58	61	59	50	50		61.4
AUGUSTA WSO AP	MAX	90	89	87	83	86	91	87	83	85	92	86	84	87	91	91	87	88	89	88	89	89	86	85	84	88	89	89	84	80	75		86.7
	MIN	68	67	68	71	71	70	71	74	70	67	62	57	62	68	69	70	69	70	68	70	66	64	59	59	64	68	66	62	55	64		66.3
BROOKLET 1 W	MAX	90	87	82	79	87	91	90	88	86	93	93	87	87	90	89	86	88	86	88	90	93	88	85	85	90	90	90	88	82	77		87.5
	MIN	69	70	69	70	70	72	69	73	70	67	67	64	64	69	69	68	69	70	66	68	69	67	63	60	62	70	64	64	60	57		67.0
LOUISVILLE 3 S	MAX	89	89	85	80	85	91	90	82	85	89	85	86	88	91	91	87	88	88	89	89	87	82	85	85	90	90	89	82	83	78		86.6
	MIN	65	66	67	69	69	69	69	71	67	68	66	58	61	69	69	68	66	69	65	68	65	63	59	57	62	70	63	60	54	61		65.1
METTER	MAX	94	85	81	83	88	94	91	91	90	89	90	91	93	93	90	90	92	90	91	94	93	90	88	88	91	92	93	92	90	88		90.2
	MIN	70	74	71	71	70	72	72	72	71	70	70	71	66	72	70	70	70	69	68	70	70	70	65	62	65	71	67	65	65	62		69.0
MIOVILLE EXP STA	MAX	90	94	87	84	83	87	92	89	94			92	85	89	91	90	87	88	89	87	89	93	85			89	87	89	88	81		88.4
	MIN	68	69	68	70	71	69	70	72	69			61	63	63	66	68	68	69	66	66	66	65	61			62	64	62	56	59		65.8
MILLEN 4 N	MAX	91	90	84	79	87	93	91	89	85	93	84	86	89	92	90	90	91	90	89	90	90	90	86	91	90	88	90	88	90	85		88.7
	MIN	66	68	68	70	70	69	70	74	71	67	65	56	62	69	70	67	67	68	65	68	64	63	57	61	54	68	60	64	64	63		65.6
NEWINGTON 2 NE	MAX	89	86	80	85	86	90	92	92	89	92	87	86	86	90	88	87	87	86	87	89	91	84	86	83	88	88	89	86	81	86		87.2
	MIN	73	73	70	71	73	73	74	74	73	70	72	63	68	75	72	71	71	68	71	71	71	70	71	63	62	66	68	66	59	65		69.6
SWAINSBORO	MAX	89	86	80	80	88	93	92	88	88	90	88	87	90	93	91	87	90	90	90	90	89	89	86	86	90	89	90	89	89	81		88.3
	MIN	68	71	71	70	70	71	71	74	69	73	68	62	64	71	73	71	69	70	67	69	67	66	63	59	64	71	64	61	60	67		67.8
WARRENTON	MAX	90	91	87	86	78	86	88	82	77	85	89	84	83	87	89	88	81	83	86	84	88	87	83	82	84	86	85	86	82	75		84.7
	MIN	68	67	67	68	68	70	69	70	68	67	66	62	60	63	71	69	69	68	68	62	65	64	63	61	62	62	66	64	58	55		65.3
WAYNESBORO 2 NE	MAX	92	92	88	88	81	86	90	89	87	84	92	85	87	90	93	91	88	90	90	89	90	89	85	85	85	80	87	90	85	83		87.7
	MIN	65	65	67	67	70	67	67	70	70	66	65	55	55	60	67	66	66	65	64	65	63	62	55	54	54	59	63	60	54	54		62.7
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	91	91	85	84	90	89	93	86	87	92	92	92	89	90	92	91	87	89											93	89		
	MIN	69	70	70	72	69	69	67	71	71	70	68	67	68	70	69	69	70	70	68	67	68	67	65	64	66	68	69	67	58	59		67.8
AMERICUS 2 E	MAX																																
	MIN																																
BAINBRIDGE 5 NNE	MAX																																
	MIN																																
BLAKELY	MAX	91	91	85	83	84	87	84	84	88		92	90	90	88	91	91	85	90	86	87	90	89			88	91	85	91	91	86		88.1
	MIN	70	70	70	72	72	71	72	72	70		69	68	68	70	69	69	70	70	70	69	69	65			65	68	67	69	63	63		68.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	93	86	85	87	92	87	87	88	92	93	92	90	90	92	90	85	90	86	89	90	91	90	88	87	91	90	92	90	86	86		89.2
	MIN	70	70	72	72	71	74	73	74	69	71	69	64	70	69	68	70	68	70	69	67	70	65	68	63	71	69	68	67	60	67		68.9
COLQUITT 2 E	MAX	90	90	88	88	88	89	86	84	89	94	95	92	90	89	90	90	91	90	88	88	91	90	88	87	88	90	89	92	90	89		89.4
	MIN	70	70	71	72	70	70	72	72	69	69	70	68	70	69	68	71	71	72	67	69	68	65	66	68	67	67	66	67	62	65		68.7
CUTHBERT	MAX	91	90	83	86	88	84	85	84	92	91	90	89	89	90	91	89	87	85	86	89	89	88	89	87	89	89	90	91	90	83		88.1
	MIN	69	69	72	71	70	71	72	71	70	72	71	65	72	69	68	70	70	70	70	68	69	64	66	65	70	68	67	69	61	67		68.9
FORT GAINES	MAX	90	91	88	84	87	83	84	84	90	90	89	88	89	90	90	86	84	85	84	86	87	86	88	85	89	85	88	89	82	80		86.7
	MIN	70	70	71	71	70	70	71	70	69	70	70	64	70	75	66	69	76	70	69	68	68	65	64	65	68	67	67	68	63	69		68.8
LUMPKIN 2 SE	MAX																																
	MIN	70	70	72	71	72	72	73	73	72	71	72	72	73	69	69	68	69	68	67	68	67	69	69	69	68	67	66	67	68	64		69.5
MORGAN 1 W	MAX	90	90	90	89	89	87	83	85	90	90	90	90	88	90	89	89	89	89	85	88	88	86	87	84	89	89	89	89	89	86		88.2
	MIN	70	70	71	70	70	70	73	70	71	72	70	68	72	74	72	70	71	70	68	70	70	68	67	64	70	73	67	66	62	66		69.5
PLAINS SW GA EXP STA	MAX	91	91	86	89	86	84	87	85	80	88	89	88	87	88	88	89	84	84	85	85	87	87	88	86	85	90	85	87	87	80		86.5
	MIN	68	68	70	71	70	69	71	71	68	69	68	64	65	69	68	69	69	70	67	68	67	63	64	62	64	68	64	64	58	59		66.8
THOMASVILLE 4 SE	MAX	93	93	89	88	90	88	88	90	92	94	94	94	90	93	92	88			92	89	91	90	90	88	90	90	90	92	90	88		90.6
	MIN	70	72	72	72	74	71	72	68	69	71	70	69	69	69	68	68			68	66	68	70	70	68	70	71	68	70	62	69		69.4
. . .																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	88	88	80	82	84	81	87	84	84	87	88	90	87	88	88	88	90	87	85	86	87	88	87	85	83	88	88	88	90	85		86.4
	MIN	68	68	71	71	70	69	69	72	71	71	72	67	67	70	70	69	70	70	67	68	70	65	65	63	68	70	67	67	59	59		68.1
CORDELE	MAX	90	85	86	86	87	87	84	83	90	91	92	88	89	91	89	86	87	88	86	89	89	88	86	87	86	87	89	92	90	82		87.7
	MIN	68	71	71	71	69	72	73	72	70	69	68	70	70	72	70	72	69	71	67	70	68	65	69	62	69	69	66	70	59	65		68.9
DOUGLAS	MAX	93	89	88	86	88	87	85	88	92	93	89	90	91	92	94	91	89	88	89	86	85	88	82	84	88	87	89	92	88	86		88.6
	MIN	67	66	68	66	65	66	66	68	67	69	68	68	67	67	66	68	69	67	66	66	65	65	64	65	66	66	66	65	59	59		66.0
FITZGERALD	MAX	91	89	85	87	85	90	90	88	89	91	90	89	90	93	90	83	89	87	89	89	89	87	88	85	89	88	90	92	91	83		88.5
	MIN	72	70	71	71	71	71	72	74	72	73	72	67	69	73	72	69	69	71	69	71	72	67	67	64	71	71	68	69	61	67		69.9
HOMERVILLE 3 WSW	MAX	90	87	83	90	87	92	91	88	90	93	92	90	91	91	91	92	91	89	89	90	91	90	87	84	90	91	91	91	88	84		89.5
	MIN	68	72	72	72	69	68	70	75	70	67	68	69	68	71	70	73	71	69	67	68	69	67	68	68	63	66	64	69	56	68		68.5
LUMBER CITY	MAX	92	90	82	87	84	89	92	91	90	89	92	90	90	91	92	92	89	92	86	89	90	92	88	88	85	91	92	91	92	86		89.5
	MIN	67	67	70	71	70	70	71	71	72	69	69	64	64	66	70	70	68	68	68	68	69	68	64	60	60	65	65	64	56	58		66.7
MOULTRIE 2 ESE	MAX	90	87	85	83	86	90	90	90	92	93	90	91	90	94	89	86	89	85	88	90	91	91	87	87	91	89	91	90	86	81		88.7
	MIN	69	70	70	70	72	68	73	72	70	72	71	68	70	68	68	70	69	69	66	68	61	65	68	65	70	69	67	69	59	68		68.5
NASHVILLE 5 SSE	MAX	91	89	87	87	89	89	90	87	92	93	92	91	90	92	90	90	91	87	87	92	89	89	90	89	90	87	88	90	90	86		89.5
	MIN	67	69	70	69	66	67	76	69	67	69	67	66	65	68	66	68	69	66	65	66	65	65	66	66	66	66	62	62	54	65		66.4
QUITMAN 2 NW	MAX	92	82	84	86	91	90	85	89	87	90	93	85	91	92	92	86	91	90	90	90	91	90	91	87	91	91	92	91	89	80		89.0
	MIN	68	68	65	64	64	67	70	68	67	67	66	66	65	64	65	67	65	62	62	63	64	65	66	67	68	66	68	60	62	65		65.5
TIFTON EXP STATION	MAX	91	90	80	83	87	79	89	88	86	89	90	89	88	90	91	90	87	88	85	87	88	89	88	85	85	90	88	89	89	88		87.5
	MIN	69	70	72	72	71	70	73	74	71	71	71	68	69	70	70	71	70	70	70	70	70	67	67	65	67	70	67	67	60	60		69.1
VALDOSTA 3 E	MAX	92	89	81	90	90	89	86	87	91	92	90	88	89	88	90	87	86	87	88	90	92	90	89	84	92	89	93	91	90	90		89.0
	MIN	67	70	71	69	68	65	69	72	68	71	69	67	67	68	68	69	69	68	64	66	66	65	66	60	62	66	62	67	54	66		66.6
. . .																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	89	91	83	83	88	91	92	87	89	91	89	88	89	92	87	85	90	86	87	89	90	90	87	87	90	89	88	90	86	80		88.1
	MIN	68	72	70	71	71	72	72	76	71	71	70	68	68	73	72	73	72	70	68	70	71	69	69	62	67	69	66	69	63	71		69.8
BRUNSWICK	MAX	89	88	88	86	86	89	92	94	91	90	94	92	88	87	92	87	90	85	87	88	91	94	89	89	86	88	91	93	89	85		89.3
	MIN	72	75	74	72	72	72	72	74	72		72	72	73	75	75	76	75	72	69	69	72	72	71	66	68	71	71	71	65	65		71.6
BRUNSWICK FAA AP	MAX	87	82	85	87	88	89	89	88	89	93	92	87	86	88	86	89	84	84	82	88	90	85	83	85	86	89	90	89	84	80		86.8
	MIN	78	75	74	74	73	74	75	77	75	73	73	75	80	78	80	81	73	72	72	73	72	72	73	69	72	74	73	72	67	70		74.0
FLEMING	MAX	87	86	82	79	87	91	91	91	90	92	92	86	86	92	90	86	84	82	87	90	90	88	84	84	89	89	90	90	85	84		87.5
	MIN	67	71	71	71	70	72	71	70	73	68	68	64	64	68	69	70	67	67	66	69	70	67	65	61	63	67	66	67	59	69		67.7
FOLKSTON 9 SW	MAX	90	90	85	89	89	93	93	91	91	94	93	93	91	92	92	90	88	87	89	89	91	91	87	91	92	91	92	93	91	88		90.5
	MIN	69	69	72	71	70	70	69	73	72	71	72	70	69	70	69	72	70	69	68	67	68	68	68	65	68	68	69	70	59	68		69.1
FORT STEWART	MAX	90	87	82	82	90	95	95	93	91	95	92	88	88	93	91	88	88	89	88	93	92	85	85	86	90	91	93	93	86	83		89.4
	MIN	70	71	70	70	70	72	70	73	67	65	70	67	68	70	71	71	68	68	66	69	70	68	67	64	65	69	68	66	61	66		68.3
GLENNVILLE	MAX	93	87	86	80	86	90	92	89		92	90	92	89	91	89	87	90	85	88	90	90	92	87	84	88	90	91	96	84	82		88.6
	MIN	69	71	70	71	69	72	69	71		70	67	68	70	72	71	71	70	70	71	70	72	67	66	63	66	70	68	67	60	68		68.9
JESUP 8 S	MAX	90	89	83	84	89	92	94	95	90	93	94	91	89	94	93	86	89	89	87	90	92	87	86	86	88	92	91	90	90	85		89.6
	MIN	66	70	68	68	67	69	67	70	70	65	65	65	66	66	67	68	66	66	64	67	68	67	65	60	62	65	65	65	62	68		66.2
NAHUNTA	MAX	88	90	87	89	88	89	92	90	89	91	91	90	87	90	89	83	88	88	86	88	90	88	88	84	88	90	91	90	90	85		88.6
	MIN	69	70	71	72	65	71	70	74	72	68	70	69	70	69	70	71	69	71	67	69	70	68	70	63	65	68	69	69	62	70		69.0
SAPELO ISLAND	MAX	88	85	86	81	88	90	88	90	89	89	88	92	86	89	88	88	85	87	81	88	89	88	87	88	89	88	91	87	83	84		87.3
	MIN	77	72	71	70	71	71	71	75	74	73	73	70	75	75	76	73	70	69	69	71	72	69	68	69	69	68	69	69	66	65		71.0
SAVANNAH WSO AP	MAX	90	83	85	79	87	92	92	91	85	92	87	86	87	91	89	88	88	87	87	90	92	85	84	84	89	88	90	87	81	81		87.2
	MIN	72	74	73	73	73	74	74	75	73	70	70	68	69	70	73	72	72	69	70	72	72	71	68	65	68	72	69	67	61	69		70.6
SURRENCY 2 WNW	MAX	90	89	85	85	89	92	91	90	91	91	92	90	91	91	90	86	89	87	87	90	91	91	87	86	90	91	91	91	91	85		89.3
	MIN	66	70	71	70	68	71	70	74	69	68	67	63	65	70	68	68	68	69	66	69	69	65	65	57	61	68	64	65	56	69		67.0
WAYCROSS 4 NE	MAX	93	91	81	87	90	89	93	93	92	91	94	93	92	95	95	94	92	94	92	91	93	93	91	88	83	92	92	93	92	90		91.3
	MIN	69	69	72	72	72	70	70	70	71	68	68	69	67	70	70	70	69	70	68	71	71	67	69	61	62	68	66	69	58	61		68.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
SEPTEMBER 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION	(IN)																																	
	4	MAX	87	88	90	90	85	88	84	80	82	82	79	82	81	76	81	81	78	81	83	76	81	81	82	82	81	79	77	76	80	69		81.4
		MIN	77	77	77	77	78	78	76	75	75	74	74	70	70	74	74	74	75	75	75	75	72	70	70	71	73	72	72	70	69	68		73.6
EXPERIMENT	(IN)																																	
	2	MAX	98	100	93	90	82	87	86	83	77	84	87	87	86	84	87	88	86	81	87	81	87	87	87	88	86	87	82	83	85	76		86.1
		MIN	70	72	75	77	77	76	75	75	74	74	72	70	70	73	73	72	75	74	74	70	70	68	68	69	72	73	70	68	65	63		71.8
	4	MAX	97	97	88	87	82	85	83	82	76	82	84	85	84	83	84	86	83	80	83	80	84	84	84	85	83	84	81	79	83	74		83.7
		MIN	78	78	79	79	78	78	77	76	75	75	74	72	72	75	75	75	76	76	75	72	72	70	70	72	74	75	72	70	69	68		74.2
	8	MAX	91	91	86	85	82	83	82	81	80	88	92	83	81	90	92	83	81	80	81	78	81	82	81	82	81	82	80	78	80	75		83.1
		MIN	82	82	82	82	81	81	80	80	78	80	78	78	78	78	78	79	79	78	78	76	76	76	75	76	76	76	76	75	74	73		78.0
HAWKINSVILLE	(IN)																																	
	4	MAX	100	100	94	93	-	-	92	85	85	99	99	97	97	97	97	94	90	90	91	89	94	96	97	99	95	97	86	89	90	84		93.4
		MIN	81	80	52	79	-	-	76	74	76	75	75	76	75	78	77	75	76	76	75	75	75	74	74	74	75	78	73	72	70	76		74.7
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	96	94	81	82	90	92	92	88	87	90	94	95	92	96	93	92	91	92	96	90	96	95	95	96	96	92	96	96	100	98		92.8
		MIN	75	74	76	76	77	75	74	75	76	76	76	76	76	76	78	78	79	77	75	74	75	75	75	75	75	75	75	76	75	74		75.6
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	94	95	-	-	-	91	94	88	86	-	-	81	90	89	92	93	-	-	90	87	90	90	84	-	-	89	88	89	86	85		89.1
		MIN	81	79	-	-	-	79	77	80	77	-	-	79	72	73	77	79	-	-	69	73	79	76	72	-	-	72	74	72	70	67		75.1
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	97	95	87	84	86	84	84	83	80	87	90	93	91	91	93	88	82	82	87	83	88	86	90	90	87	93	84	84	84	78		87.0
		MIN	82	80	78	79	78	77	75	78	76	75	78	77	76	80	79	78	78	76	78	77	79	75	73	77	76	78	75	74	72	71		76.8
TIFTON EXP STATION	(IN)																																	
	2	MAX	102	101	84	85	91	87	91	88	89	94	96	98	98	100	103	103	90	90	91	93	93	96	100	100	93	102	102	101	103	102		95.5
		MIN	79	79	76	76	75	74	79	75	75	75	76	76	76	78	79	78	76	75	75	74	75	75	74	75	75	77	76	76	75	75		76.0
	4	MAX	98	97	82	81	87	83	87	84	85	90	94	95	94	95	98	98	86	85	86	89	90	93	97	96	90	97	97	96	98	97		91.5
		MIN	78	79	76	75	76	74	79	75	74	74	76	76	76	78	79	78	76	75	75	74	75	75	75	75	75	77	77	77	76	76		76.0
	8	MAX	95	95	84	82	86	83	85	83	84	88	92	92	91	92	95	94	85	85	85	88	88	90	93	92	88	93	94	95	94	93		89.5
		MIN	81	81	78	78	78	77	77	78	78	79	79	80	80	80	81	80	79	78	77	77	78	78	79	79	79	80	80	80	80	80		79.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
SEPTEMBER 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.18	.19	.23	.25	.06	.14	.08	.02	.04	.19	.11	.19	.19	.12	.18	.15	.03	.08	.10	.09	.13	.16	.15	.17	.07	.08	.06	-	.17	.02		3.768
	WIND	25	30	37	39	*	31	27	15	14	15	17	20	50	28	27	50	21	13	9	12	16	19	25	30	18	16	5	28	27	44		708
CALHOUN EXP STATION	EVAP	.29	.21	.21	.18	.20	.16	.15	.09	.25	.12	.29	.25	.11	.28	.29	.28	.11	.13	.09	.15	.21	.14	.21	.10	.11	.15	-	.34	.03	.07		5.388
	WIND	9	7	10	13	9	8	27	31	16	7	30	21	16	13	18	19	*	3	7	5	12	8	8	13	12	5	8	12	2	2		351
	MAX	98	92	92	92	98	92	86	86	95	95	87	87	87	92	92	92	90	92	93	88	88	90	90	88	86	84	82	96	87	72		89.6
	MIN	75	72	70	72	74	74	72	72	72	74	68	78	70	70	71	72	74	75	74	72	72	64	73	69	70	66	72	74	63	63		71.2
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.31	.30	.20	.11	.24	.09	.21	.09	.12	.23	.23	.22	.25	.12	.22	-	-	-	.10	.13	.20	.25	.13	.20	.16	.12	.15	.24	.18	.07		5.418
	WIND	60	63	50	67	35	22	78	64	74	47	66	57	76	41	51	82	36	37	43	47	49	57	35	30	34	38	42	76	52	51		1560
	MAX	93	92	90	90	89	92	90	82	90	90	88	85	85	89	90	86	79	83	79	88	88	87	87	87	87	83	83	83	83	83		86.3
	MIN	70	68	68	71	71	73	72	72	68	71	67	63	66	71	70	70	70	71	70	67	66	63	64	67	68	69	65	64	58	60		67.8
• • • WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.15	.34	.30	.22	.06	.13	.10	.17	.05	.21	.15	.19	.34	.17	.20	.22	.12	.06	.16	.07	.19	.25	.16	.20	.15	.18	.13	.13	.22	.10		5.12
	WIND	6	18	24	36	5	12	26	52	10	43	68	*	*	*	175	54	55	31	37	43	35	29	25	45	39	39	42	64	43	36		1092
	MAX	95	96	95	90	84	90	86	85	76	92	85	91	89	87	91	93	88	83	89	83	91	91	91	91	88	89	83	83	87	72		87.8
	MIN	70	69	69	71	72	73	72	70	70	70	68	65	65	70	70	70	71	70	70	67	67	62	62	66	67	69	65	65	59	59		67.8
• • • CENTRAL 05																																	
AILEY	EVAP	.26	.13	.09	.07	.09	.03	.18	.15	.20	.15	.41	.19	-	-	-	.13	.18	.10	.10	.11	.14	.14	.15	.12	.11	.12	.17	.19	.21	.08		4.448
	WIND	29	9	7	5	8	6	18	33	8	4	38	30	10	9	12	12	11	13	11	13	5	18	12	13	9	14	11	33	23	6		430
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.28	.27	.04	.10	.14	.11	.14	.14	.19	.19	.20	.21	.19	.14	.21	.21	.15	.12	.09	.19	.15	.18	.21	.19	.11	.17	.20	.18	.27	.15		5.12
	WIND	62	62	70	61	26	11	40	92	47	27	26	28	43	34	32	49	42	29	26	31	22	15	24	31	17	29	25	42	35	19		1097
	MAX	96	93	80	83	91	87	93	90	91	95	97	97	92	94	97	95	91	92	89	95	94	95	94	92	88	96	92	93	93	90		92.2
	MIN	69	70	70	71	72	74	72	73	72	71	72	70	69	70	71	71	72	71	70	70	71	69	68	67	66	70	70	69	62	61		69.8
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.35	.12	.05	.01	.12	.23	.33	.25	.19	.22	.37	.31	.24	.17	.14	.16	.11	.16	.18	.20	.22	.19	.21	.14	.15	.20	.19	.28	.17	.17		5.83
	WIND	95	79	37	24	30	45	71	102	58	33	36	92	67	33	40	56	32	28	57	51	55	60	76	39	25	39	42	49	49	38		1538
	MAX	91	85	83	81	89	96	94	92	89	96	94	90	89	98	91	92	88	92	91	94	97	89	91	87	90	91	92	90	89	85		90.5
	MIN	72	74	73	72	72	74	73	73	73	70	70	67	68	72	72	71	72	70	69	71	72	72	66	66	69	71	70	68	61	69		70.4

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIDALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E. BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	S	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FED. AVIATION AGENCY
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	S	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	USDA SOIL CONSER SERV
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE S NNE	0581	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	LESTER J PIERCE
BALL GROUND	0603	02	CHEROKEE	S	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	S	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	S	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	S	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	S	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

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									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DUBLIN 3 S		2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2		2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W		2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON		3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N		3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY		3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY		3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT		3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	U. OF GA. EXP. STATION
FAIRMOUNT		3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO		3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD		3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING		3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW		3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW		3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW		3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES		3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART		3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2		3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE		3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON		3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE		3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE		3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW		3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W		4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON		4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL		4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE		4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST		4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE		4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW		4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW		4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM		4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW		4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER		4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP		4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S		4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN		4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO		4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE		4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON		4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON		4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE		4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE		4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW		5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON		5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S		5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY		5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE		5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	R	5443	05	8188	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE		5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE		5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER		5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE		5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA		5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE		5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N		5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE		5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE		5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA		5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO		5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W		6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW		6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE		6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW		6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA		6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE		6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE		6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN		6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW		6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MIO	MIO		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MIO	MIO	MIO	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER. JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	5A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER. JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding tbe climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in tbis bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Montbly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector eum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weatber Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in tbe snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, sucb as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for tbe 12 months ending with the preceding June data will be carried in tbe July issue of tbis bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil tbermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of tbermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograpb, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for montbly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full montb.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from tbe amounts to he published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, tbis reference indicates that the thermometere are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

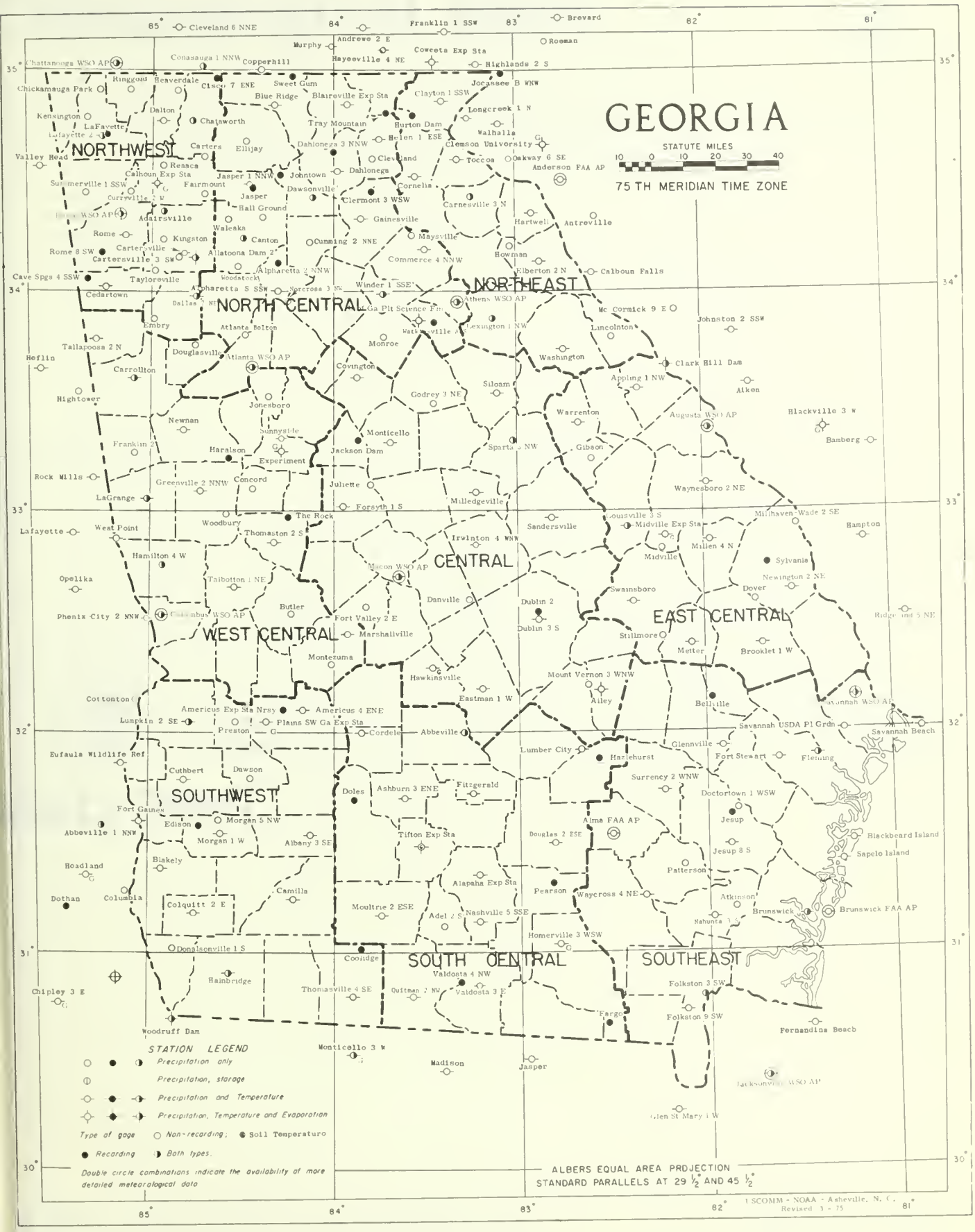
Stations appearing in the tables witb no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may he found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for eacb section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1977-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Chattanooga WSO AP
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Murphy
Andrews 2 E
Rosman
Conasauga 1 NNW
Copperhill
Hayesville 4 NE
Coweeta Exp Sta
Highlands 2 S
Chickamauga Park
Ringgold
Heaverdale
Cisco 7 ENE
Sweet Gum
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Jocassee B WNW
Dalton
Chatsworth
Tray Mountain
Burton Dam
Helen 1 ESE
Longcreek 1 N
Walhalla
Kensington
LaFayette
Lafayette 2 SW
Carters
Ellijay
Dahlonega 3 NNW
Clemson University
Valley Head
Resaca
Calhoun Exp Sta
Jasper 1 NNW
Johntown
Cleveland
Toccoa
Oakway 6 SE
Anderson FAA AP
Dahlonega
Summerville 1 SSW
Fairmount
Dawsonville
Cornelia
Currville 2 W
Jasper
Clermont 3 WSW
Carnesville 3 N
Ball Ground
Rome WSO AP
Adairsville
Gainesville
Hartwell
Antreville
Waleska
Rome
Kingston
Canton
Cumming 2 NNE
Maysville
Rome 8 SW
Cartersville
Allatoona Dam 2
Commerce 4 NNW
Howman
Cartersville 3 SW
Alpharetta 2 NNW
Elberton 2 N
Calhoun Falls
Cave Spgs 4 SSW
Taylorsville
Woodstock
Alpharetta S SSW
Norcross 3 NW
Winder 1 SSE
Cedartown
Dallas
Athens WSO AP
Ga Pit Science Exp
Embry
Atlanta Dobbs
Watkinsville
Lexington 1 NW
Mc Cormick 9 E
Johnston 2 SSW
Lincolnton
Tallapoosa 2 N
Douglasville
Atlanta WSO AP
Monroe
Heflin
Carrollton
Covington
Washington
Clark Hill Dam
Appling 1 NW
Aiken
Hightower
Godrey 3 NE
Siloam
Jonesboro
Warrenton
Augusta WSO AP
Blackville 3 W
Newnan
Sunnyside
Monticello
Bamberg
Franklin 2
Haralson
Experiment
Jackson Dam
Sparta 3 NW
Gibson
Rock Mills
Greenville 2 NNW
Concord
Juliette
Waynesboro 2 NE
LaGrange
Forsyth 1 S
Milledgeville
Millhaven Wade 2 SE
Lafayette
West Point
Woodbury
The Rock
Thomaston 2 S
Sandersville
Louisville 3 S
Midyette Exp Sta
Hampton
Irwinton 4 WNW
Millen 4 N
Hamilton 4 W
Macon WSO AP
Midville
Sylvania
Opelika
Talbotton 1 NE
Newington 2 NE
Swainsboro
Dover
Danville
Dublin 2
Phenix City 2 NNW
Columbus WSO AP
Butler
Dublin 3 S
Ridgeland 5 NE
Fort Valley 2 E
Marshallville
Stillmore
Metter
Brooklet 1 W
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Eastman 1 W
Ailey
Bellville
Americus Exp Sta Nrsy
Americus 4 ENE
Savannah WSO AP
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Savannah USDA Pl Grdn
Savannah Beach
Lumber City
Glennville
Eufaula Wildlife Ref
Hazlehurst
Fort Stewart
Fleming
Cuthbert
Dawson
Surrency 2 WNW
Doles
Ashburn 3 ENE
Fitzgerald
Doctortown 1 WSW
Fort Gaines
Edison
Morgan 5 NW
Alma FAA AP
Jesup
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Douglas 2 ESE
Blackbeard Island
Jesup 8 S
Sapelo Island
Boadland
Blakely
Patterson
Alapaha Exp Sta
Dothan
Columbia
Camilla
Pearson
Waycross 4 NE
Atkinson
Colquitt 2 E
Moultrie 2 ESE
Adel 2 S
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Nahunta 3 S
Homerville 3 WSW
Donalsonville 1 S
Coolidge
Hainbridge
Valdosta 4 NW
Folkston 3 SW
Chipley 3 E
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Fargo
Folkston 9 SW
Fernandina Beach
Woodruff Dam
Monticello 3 W
Madison
Jasper
Jacksonville WSO AP
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording;
Soil Temperature
Recording
Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
1 SCOMM - NOAA - Asheville, N. C.
Revised 3 - 75

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THIRD CLASS

OCTOBER 1977 VOLUME 81 NUMBER 10

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	NAHUNTA	94	DATE 02
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	26	DATE 18+
GREATEST TOTAL PRECIPITATION:	GAINESVILLE	10.74	
LEAST TOTAL PRECIPITATION:	NAHUNTA	.26	
GREATEST 1 DAY PRECIPITATION:	EMBRY	5.15	DATE 09

GA. TECH. & AGR. DIV.

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
ATHENS WSO AP	33	1.6	6.7	18++	29	16	86	92	55	71	1	3	1	2	1	1	9	-		5.7
ATLANTA WSO AP	34	2.6	9.6	28++	31	16	78	83	52	63	1	3	0	1	1	1	7	68		5.2
AUGUSTA WSO AP	32	1.9	7.0	40++	18	02	87	88	52	79	3	4	1	3	1	0	12	-		5.5
COLUMBUS WSO AP	35	1.9	6.9	18++	9	31	88	93	54	72	1	2	3	0	1	0	7	-		4.7
MACON WSO AP	34	2.5	7.3	25	SW	18	88	94	54	68	2	1	3	0	1	0	7	62		5.2
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	1	2	1	0	2	6	-		-
SAVANNAH WSO AP	34	2.3	7.2	26	W	16	82	84	50	70	3	3	1	1	0	0	8	68		5.7

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
OCTOBER 1977

STATION		TEMPERATURE												PRECIPITATION									
										NO. OF DAYS											NO. OF DAYS		
										MAX.		MIN.						SNOW, SLEET					
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
NORTHWEST	01																						
ALLATOONA DAM 2		68.6M	45.8M	57.2M		83	2	34	18+	250	0	0	0	0	5.78		2.50	9	.0	0		5	3	2
CALHOUN EXP STATION		71.0	44.8	57.9		85	2+	31	18+	233	0	0	3	0	6.36		2.81	25	.0	0		6	4	2
CARTERSVILLE		70.5	45.1	57.8	- 4.3	82	1	29	17	228	0	0	4	0	4.73	2.25	2.09	8	.0	0		5	2	2
CEDARTOWN		71.9	46.5	59.2	- 2.4	87	1	32	17	196	0	0	1	0	6.15	3.50	3.69	9	.0	0		6	3	2
DALLAS 7 NE		69.2	44.8	57.0		85	2	32	18+	254	0	0	2	0	7.47		4.18	9	.0	0		4	2	2
DALTON		68.5	45.5	57.0	- 4.4	85	2	35	18+	252	0	0	0	0	7.26	4.01	2.73	26	.0	0		4	4	3
LA FAYETTE		69.7	43.9	56.8	- 4.1	87	2	30	17	266	0	0	1	0	7.26	4.07	2.92	26	.0	0		4	4	3
ROME		70.6	45.5	58.1	- 4.1	84	1	32	18	228	0	0	1	0	6.14	3.39	2.74	25	.0	0		5	3	3
ROME WSO AP	R	70.5	46.4	58.5	- 2.5	87	1	30	17	216	0	0	1	0	6.83	3.93	3.53	25	.0	0		5	3	2
DIVISION				57.7	- 3.7										6.44	3.54			.0					
• • •																							
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		68.6	42.5	55.6		84	2	32	19+	295	0	0	4	0	8.33		3.61	9	.0	0		4	3	3
ATHENS WSO AP		70.5	48.5	59.5	- 3.1	84	1	37	17+	187	0	0	0	0	7.41	4.68	3.83	25	.0	0		5	4	2
ATLANTA WSO AP	R	69.8	49.3	59.6	- 2.8	84	1	37	17	178	0	0	0	0	5.00	2.50	2.66	25	.0	0		3	3	2
BLAIRSVILLE EXP STA		65.4	39.9	52.7	- 3.9	81	2	26	18+	383	0	0	10	0	5.63	2.54	3.10	26	.0	0		4	3	2
BLUE RIDGE		67.8	44.8	56.3		80	2	30	20+	274	0	0	4	0	5.06		1.75	2	.0	0		6	3	2
COMMERCE 4 NNW		70.5	46.9	58.7		78	8	36	17	195	0	0	0	0	8.60		3.47	26	.0	0		3	3	3
DAHLONEGA		66.4	44.3	55.4	- 4.4	79	3	35	14	294	0	0	0	0	8.61	5.20	3.64	9	.0	0		4	3	3
GAINESVILLE		66.6M	45.3M	56.0M	- 4.8	78	3+	35	14	285	0	0	0	0	10.74	7.46	4.40	9	.0	0				
HELEN 1 ESE		68.7	43.8	56.3		81	2	31	20+	277	0	0	3	0	8.24		2.70	25	.0	0		6	5	5
JASPER 1 NNW		67.7	45.0	56.4	- 4.7	78	28+	30	17	266	0	0	1	0	7.84	4.86	3.25	9	.0	0		4	3	3
U OF GA PLT SCIENCE FM		72.0	48.1	60.1		84	2	35	17	171	0	0	0	0	7.97		2.80	26+	.0	0		6	4	2
WINDER 1 SSE		68.7	47.4	58.1		83	1	34	17+	226	0	0	0	0	8.18		3.43	9	.0	0		5	3	2
DIVISION				57.1	- 3.9										7.63	4.56			.0					
• • •																							
NORTHEAST	03																						
CLAYTON 1 SSW		70.1	42.3	56.2	- 2.5	82	2	27	20	279	0	0	6	0	7.46	2.85	2.33	26	.0	0		7	5	3
CORNELIA		68.2	43.6	55.9	- 3.8	80	2	30	14	290	0	0	5	0	8.43	5.05	3.49	26	.0	0		3	3	3
ELBERTON 2 N		71.9	42.6	57.3		84	3+	28	20	254	0	0	8	0	5.91		2.25	26	.0	0		7	4	3
HARTWELL		69.8	47.7	58.8	- 4.6	82	1	38	22+	203	0	0	0	0	8.32	5.54	3.56	26	.0	0		6	4	4
TOCCOA		70.9	48.0	59.5	- 2.8	85	2	37	17	180	0	0	0	0	8.30	4.83	4.53	26	.0	0		5	3	2
WASHINGTON		71.6	46.2	58.9	- 3.9	85	2	35	18	204	0	0	0	0	4.78	1.97	1.88	26	.0	0		9	2	1
DIVISION				57.8	- 3.4										7.20	3.87			.0					
• • •																							
WEST CENTRAL	04																						
CARROLLTON		72.0	44.4	58.2	- 3.3	85	1	28	18	224	0	0	5	0	5.73	3.19	2.74	9	.0	0		4	2	2
COLUMBUS WSO AP	R	74.6	50.8	62.7	- 2.7	89	1	36	18	110	0	0	0	0	2.15	.18	1.52	25	.0	0		4	1	1
EXPERIMENT		71.0	47.2	59.1	- 4.2	85	2	33	14	189	0	0	0	0	3.55	1.02	1.89	26	.0	0		5	2	1
GREENVILLE 2 NNW		75.7	48.6	62.2		87	7	31	18	131	0	0	2	0	1.70		1.50	25	.0	0		2	1	1
LA GRANGE		73.0	48.0	60.5	- 2.7	86	1	33	17	162	0	0	0	0	3.21	.68	1.45	26	.0	0		6	2	1
MARSHALLVILLE		M	M	M				31	21		3	0	1	0	1.20		.93	9	.0	0		2	1	0
NEWNAN		71.6	47.8	59.7	- 3.8	86	1	31	17	181	0	0	1	0	3.14	.43	1.38	9	.0	0		3	2	2
TALBOTTON 1 NE		76.5	47.4	62.0	- 2.7	88	1	30	17	132	0	0	1	0	3.00	.64	1.50	26	.0	0		4	2	2
THOMASTON 2 S		77.7	48.5	63.1		89	2+	33	18	100	0	0	0	0	3.43		1.37	25	.0	0		6	2	2
WEST POINT		74.2	46.6	60.4	- 3.3	88	3+	33	17	159	0	0	0	0	3.25	.78	1.12	9	.0	0		6	2	2
DIVISION				60.9	- 3.0										3.04	.63			.0					
• • •																							
CENTRAL	05																						
AILEY		76.3M	51.0M	63.7M		89	2+	36	17+	106	0	0	0	0	.58		.35	12	.0	0		2	0	0
COVINGTON		71.4	48.3	59.9	- 3.0	87	1	34	14	180	0	0	0	0	6.35	3.49	3.35	26	.0	0		4	3	3
DUBLIN 3 S		77.6	44.9	61.3	- 4.4	91	2	31	18	151	2	0	1	0	.65	- 1.86	.28	26	.0	0		3	0	0
EASTMAN 1 W		77.4	51.3	64.4	- 2.4	90	2	36	17+	85	1	0	0	0	.84	- 1.45	.31	12	.0	0		4	0	0
FORSYTH 6 NNW		74.2	46.6	60.4		88	1	31	18	173	0	0	2	0	2.72		1.50	25	.0	0		5	1	1
HAWKINSVILLE		79.0	47.4	63.2	- 3.4	90	3+	33	19+	106	2	0	0	0	.63	- 1.45	.30	3	.0	0		3	0	0
IRWINTON 4 WNW		75.6	47.2	61.4		88	1	34	18	145	0	0	0	0	1.30		.90	10	.0	0		2	1	0
MACON WSO AP	R	74.8	49.6	62.2	- 3.5	90	1	35	18	121	1	0	0	0	1.67	- .64	1.08	25	.0	0		4	1	1
MILLEDGEVILLE		74.5	46.1	60.3	- 3.3	91	2	31	19	168	1	0	2	0	2.26	.00	.74	26	.0	0		4	2	0
MONTICELLO		73.1	47.3	60.2	- 3.5	88	3	35	17+	162	0	0	0	0	2.05	- .45	.98	26	.0	0		3	2	0
SANDERSVILLE		72.5	49.8	61.2		87	1	36	20+	158	0	0	0	0	1.50		1.19	9	.0	0		2	1	1
SILOAM		72.6	49.7	61.2	- 3.1	85	2	34	17	146	0	0	0	0	4.31	1.53	2.65	26	.0	0		4	2	1
DIVISION				61.6	- 3.4										2.07	- .34			.0					
• • •																							
EAST CENTRAL	06																						
APPLING 2 NW		72.5	43.6	58.1		86	2	32	22+	224	0	0	2	0	3.06		.95	3	.0	0		7	2	0
AUGUSTA WSO AP	R	73.2	48.6	60.9	- 3.2	87	2+	35	17	153	0	0	0	0	3.48	1.31	1.02	2	.0	0		5	4	1
BROOKLET 1 W		75.5	51.6	63.6	- 3.5	90	2	35	17	108	1	0	0	0	1.05	- 1.35	.54	26	.0	0		3	1	0
LOUISVILLE 3 S		74.5	48.5	61.5	- 4.1	89	1	32	15	144	0	0	1	0	1.46	- 1.20	.60	12	.0	0		5	1	0
METTER		77.2	51.3	64.3		90	2+	38	14	94	2	0	0	0	4.34		1.83	1	.0	0		7	4	1
MIDVILLE EXP STA		77.6M	M	M		89	1				0	0	1	0	1.32		.43	12	.0	0		4	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
OCTOBER 1977

STATION	TEMPERATURE												PRECIPITATION									
										NO. OF DAYS									NO. OF DAYS		
										MAX.		MIN.					SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	75.5	45.8	60.7	- 5.5	89	1	27	17	171	0	0	6	0	2.47	- .27	1.30	26	.0	0		6	1	1
NEWINGTON 2 NE	74.8	52.0	63.4		89	2	34	17	112	0	0	0	0	1.80		1.14	26	.0	0		3	2	1
SWAINSBORO	76.8	50.5	63.7		90	1	33	18	105	1	0	0	0	.57		.27	12	.0	0		2	0	0
WARRENTON	71.5	47.7	59.6	- 4.6	86	2	35	15	179	0	0	0	0	2.30	- .59	1.05	26	.0	0		5	2	1
WAYNESBORO 2 NE	73.6	43.2	58.4		88	2	32	16+	222	0	0	4	0	4.53		1.52	26	.0	0		6	4	1
DIVISION			61.4	- 4.2										2.40	- .20			.0					
SOUTHWEST 07																							
ALBANY 3 SE	78.4	48.1	63.3	- 4.7	93	1	33	18+	109	1	0	0	0	.73	- 1.48	.53	11	.0	0		2	1	0
AMERICUS 2 E	75.0	46.6	60.8	- 5.8	90	2	33	17+	158	1	0	0	0	.72	- 1.33	.30	9	.0	0		3	0	0
BAINBRIDGE INT PAPER C	78.2	50.5	64.4		91	3	35	17	86	2	0	0	0	.81		.54	9	.0	0		2	1	0
BLAKELY	78.0M	52.4M	65.2M	- 2.5	89	3+	38	18	58	0	0	0	0	2.69	.57	1.81	26	.0	0		4	1	1
CAMILLA	77.3	51.9	64.6	- 4.5	91	1	33	17	90	2	0	0	0	1.80	- .19	1.39	1	.0	0		4	1	1
COLQUITT 2 E	78.8	48.9	63.9		92	3+	35	18+	88	3	0	0	0	2.14		1.02	26	.0	0		4	1	1
CUTHBERT	76.6	53.1	64.9		90	1	38	14	76	1	0	0	0	1.93		1.01	25	.0	0		3	2	1
FORT GAINES	74.8	52.6	63.7	- 3.5	86	1	39	14	93	0	0	0	0	2.26	.15	1.18	25	.0	0		4	2	1
LUMPKIN 2 SE	75.5	49.4	62.5		93	1	39	21+	110	1	0	0	0	1.92		1.42	25	.0	0		2	2	1
MORGAN 1 W	76.1	52.4	64.3		89	1	37	17	80	0	0	0	0	.85		.85	25	.0	0		1	1	0
PLAINS SW GA EXP STA	75.1	48.3	61.7		90	2	33	19+	139	1	0	0	0	1.11		.65	26	.0	0		3	1	0
THOMASVILLE 4 SE	79.2M	53.3M	66.3M	- 2.0			39	18+	55	1	0	0	0	1.46	- .69	.55	25	.0	0		4	1	0
DIVISION			63.8	- 4.1										1.54	- .64			.0					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	75.4	50.9	63.2		88	3	39	15	108	0	0	0	0	1.22		.65	26	.0	0		3	1	0
CORDELE	75.9	52.0	64.0	- 2.9	90	1	36	18	84	1	0	0	0	1.07	- 1.17	.38	9	.0	0		3	0	0
DOUGLAS	78.4	48.7M	63.6M	- 3.4	87	9	38	15+	100	0	0	0	0	1.90	- .60	1.35	26	.0	0		3	1	1
FITZGERALD	77.0	54.1	65.6	- 2.3	89	2+	40	14	63	0	0	0	0	.44	- 1.90	.31	26	.0	0		2	0	0
HOMERVILLE 3 WSW	77.0	51.5	64.3		91	2	33	18+	95	1	0	0	0	2.46		2.25	26	.0	0		2	1	1
LUMBER CITY	77.8	47.8	62.8		91	3+	35	18	123	2	0	0	0	.61	- 1.98	.39	26	.0	0		2	0	0
MOULTRIE 2 ESE	76.5	51.5	64.0	- 4.6	90	2	36	16	103	1	0	0	0	.69	- 1.68	.26	9	.0	0		3	0	0
NASHVILLE S SSE	78.7	48.2	63.5		91	2	32	17+	109	1	0	2	0	.75		.45	25	.0	0		2	0	0
QUITMAN 2 NW	77.5	52.1	64.8	- 3.9	90	2+	36	17	86	2	0	0	0	1.17	- 1.10	.70	2	.0	0		3	1	0
TIFTON EXP STATION	75.8	50.3	63.1	- 4.4	89	3+	38	19+	113	0	0	0	0	1.13	- .95	.71	26	.0	0		2	1	0
VALDOSTA 3 E	78.3	48.6	63.5		92	2	29	17	111	1	0	2	0	1.00		.44	2	.0	0		4	0	0
DIVISION			63.9	- 3.6										1.13	- 1.23			.0					
SOUTHEAST 09																							
ALMA FAA AP	76.1	53.7	64.9	- 2.2	91	2	37	18+	80	2	0	0	0	1.55	- .95	1.00	26	.0	0		2	1	1
BRUNSWICK	76.8M	53.6M	65.2M	- 5.6	92	3			65	2	0	0	0	.97	- 3.06	.67	26	.0	0		2	1	0
BRUNSWICK FAA AP	74.7	58.3	66.5		92	2	43	18+	62	1	0	0	0	1.97		1.66	25	.0	0		2	1	1
FLEMING	75.8	51.3	63.6		89	2	35	18+	110	0	0	0	0	1.48		.89	26	.0	0		4	1	0
FOLKSTON 9 SW	79.6M	51.8M	65.7M		93	2+	37	18	71	2	0	0	0	.64		.53	10	.0	0		1	1	0
FORT STEWART	77.7	53.1	65.4	- 2.5	91	2	37	17	71	2	0	0	0	.56	- 2.05	.33	26	.0	0		2	0	0
GLENNVILLE	76.9	53.8	65.4	- 2.4	90	2	39	18+	72	1	0	0	0	.84	- 1.95	.50	25	.0	0		3	1	0
JESUP 8 S	77.9M	48.9M	63.4M		91	2	31	18	113	1	0	1	0	1.09		.64	26	.0	0		3	1	0
NAHUNTA	78.0	52.8	65.4		94	2	34	18	78	1	0	0	0	.26		.13	25	.0	0		2	0	0
SAPELO ISLAND	76.0	56.1	66.1		92	2	40	14	64	1	0	0	0	2.04		1.01	26	.0	0		4	2	1
SAVANNAH WSO AP R	75.4	52.8	64.1	- 3.0	90	2	39	17	96	1	0	0	0	1.16	- 1.65	.80	25	.0	0		2	1	0
SURRENCY 2 WNW	78.0	49.1	63.6		91	2	32	14	108	1	0	1	0	.50		.18	26	.0	0		2	0	0
WAYCROSS 4 NE	78.4M	50.8	64.6M	- 3.6	91	3	32	18	101	2	0	1	0	.94	- 1.97	.74	26	.0	0		2	1	0
DIVISION			64.9	- 3.4										1.08	- 2.12			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
OCTOBER 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	6.48	.02	1.28	.03				.03		2.45							.05										2.59	.03				
ALLATOONA DAM 2	5.78	.10	.83						.02	2.50			T													.26	2.05	.02			T	
BEAVERDALE 1 E	5.25	.24	1.05							.03							.08									.43	2.52					
CALHOUN EXP STATION	6.36	.10	.49						.78	1.26							T									2.81	.92					
CARTERS 2 SW	4.95	.02	.96							1.78																.39	1.80					
CARTERSVILLE	4.73		.21						2.09	.24																2.02	.17					
CARTERSVILLE 3 SW	7.52	T	.73	.02						4.35																.32	.08	.02				
CEDARTOWN	6.15	.23	.15						.10	3.69																.52	1.44	.02				
CHATSWORTH	6.16		2.20							1.43																.48	2.04					
CHICKAMAUGA PARK	7.88	.16	1.60						.15	1.70																.88	3.40					
CURRYVILLE 2 W	6.70	.26	.91						.08	2.28																.68	2.49					
DALLAS 7 NE	7.47	.06	.43	T				.01		4.18	.01															.25	2.46	.01			.06	
DALTON	7.26	.05	2.03						.04	1.74			.04													.63	2.73					
EMBRY	8.16	.15	.05						.05	5.15																.50	2.18	.08				
FAIRMOUNT	5.71	T	.84						T	2.47																T	2.40	T				
KENSINGTON	8.16	.03	2.02						.09	1.65			.08													1.00	3.29					
KINGSTON	6.13	T	.47	.25					T	3.01																.38	2.02					
LA FAYETTE	7.26	.02	1.72						.09	1.53			.06													.92	2.92					
RESACA	6.45		1.35						T	2.00																.78	2.32					
RINGGOLD	6.07	.17	.95	T					.11	1.36							T									.72	2.76					
ROME	6.14		.11						1.21	1.92							T									2.74	.15	.01				
ROME WSO AP R	6.83	.05	.70						2.08	.36																3.53	.11					
SUMMERVILLE 1 SSW	6.09	T	.51							1.73																.73	2.25					
TAYLORSVILLE	6.80		.51							3.86																.67	1.66					
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	8.33	.05	1.53						T	3.61							.05	.01								.18	2.88	.01				
ATHENS WSO AP	7.41	.01	.88						.98	1.42							.05									3.83	.14	.09		T		
ATLANTA BOLTON	--	.06								2.68	.04															.24	2.21	-	-	-	-	-
ATLANTA WSO AP R	5.00	.04	.08						.63	1.53							.06									2.66	T					
BALL GROUND	7.86	.05	1.95						.03	3.36																.25	2.20	.02				
BLAIRSVILLE EXP STA	5.63	.02	.65						.07	1.56							.03	.04								.13	3.10	.03				
BLUE RIDGE	5.06	.21	1.75						.24	.80																1.70	.27					
CANTON	7.98	.03	1.26	.03					T	4.23							T	T								.31	2.13	T				
CLEVELAND	8.41	.11	1.63	.01					.03	3.18														.08		3.33	.03					
COMMERCE 4 NNW	8.60		2.49							2.50																.09	3.47	.03	.02	T		
CUMMING	8.80	.05	1.57							4.25																.25	2.68	T				
DAHLONEGA	8.61	.16	1.89	.04					.03	3.64														.08		2.76	T					
DAWSONVILLE	9.34	.17	2.80							3.43								T								.20	2.74					
ELLIJAY	6.85	.02	1.93						.04	2.23								.02								.42	2.18					
GAINESVILLE	10.74	.05	3.41							4.40																x	x	x	x	x	x	2.88
WELEN 1 ESE	8.24	.29	1.08						1.12	1.08							T									2.70	1.17					
JASPER 1 NNW	7.84		1.60						T	3.25							.05									.29	2.57	.08				
MAYSVILLE	9.85		2.68							3.57																	3.60					
MONROE	9.33	.07		.82						3.40	.01						.05									T	4.98					
NORCROSS 3 NW	8.40	.03	1.50							3.90								.04								.16	2.77					
U OF GA PLT SCIENCE FM	7.97	.28	.95						.29	2.80							.07									.78	2.80					
WALESKA	8.33	.03	1.40						.03	3.92							.03									.40	2.49	.03				
WINDER 1 SSE	8.18	.03	.40	.38						3.43							.04										2.95	.95				
WOODSTOCK	8.43	T	1.10						T	4.70																.25	2.36	.02				
x x x NORTHEAST 03																																
BOWMAN	7.98		1.42							2.12							.20										4.20	.05				
CARNESVILLE 3 N	8.68		1.70							3.40																1.50	1.90	.18				
CLAYTON 1 SSW	7.46	.15	.65						.65	2.00																1.51	2.33	.17				
CORNELIA	8.43	.08	1.77							3.03																	3.49	.06				
ELBERTON 2 N	5.81		1.42	.10						1.33	.13						.10										2.25	.53	.05			
HARTWELL	8.32	1.48							.32	1.58																1.00	3.56	.32	.06			
LEXINGTON 1 NW	6.59			1.55						1.75								.25									3.00	.04				
LINCOLNTON	6.16		.30	.83						.45	.03		T				.05										3.54	.88	.07		T	
TOCCOA	8.30	.10	.92							2.59																	4.53	.16				
WASHINGTON	4.78	.16	.48	.77						.37	.21		.20				.09										1.88	.49	.11		.02	
x x x WEST CENTRAL 04																																
BUTLER	2.40	.01		.65						.42																.17	1.15					
CARROLLTON	5.73	.05	.24							2.74	.03						.07									.23	2.37					
COLUMBUS WSO AP R	2.15		.03						.01	.37		T					.10									1.52				.12		
DOUGLASVILLE	6.30	.08								3.05																2.86						
EXPERIMENT	3.55	.06	.21	.05					T	.71							.17									.46	1.89	.01	T			
FRANKLIN 2	3.02	.03								1.02							.03									.25	1.68					
GREENVILLE 2 NNW	1.70																									1.50	.20					
HAMILTON 4 W	4.85	.28	.06							1.84							.15									.37	2.11				.13	
JONESBORO	5.46									2.05																.48	2.92					
LA GRANGE	3.21	.32	.08	.12						.88							.10									.25	1.45					
MARSHALLVILLE	1.20									.83																.27						
MONTEZUMA	.57	.02	T							.13			T				.01									T	.41	T				
NEWNAN	3.14	.07								1.38							.07									.39	1.23					
TALBOTTON 1 NE	3.00									1.20							.10										1.50	.20				
THOMASTON 2 S	3.43		.16							1.16							.12									1.37	.42	.20				
WEST POINT	3.25	.10	.02	.33					T	1.12			T				.12									.43	1.10	T			.03	
WOODBURY	3.68	.10		.30						.77							.17									.50	1.75	.10				
x x x CENTRAL 05																																
AILEY	.58	T		.05						.05		T	.35													T	.13					
COVINGTON	6.35		.08	1.06						1.73																.13	3.35					
DANVILLE	.30																										.30					
DUBLIN 3 S	.65	.21								T	T		.16													T	.28	T	T			
EASTMAN 1 W	.84			.11						.18			.31													.01	.23					
FORSYTH 6 NNW	2.72	.08	.27						.07	.38		T	T				.18									1.50	.22		.02			
GODFREY 3 NE	3.28			.45					.45	.15							.17									T	2.05		.02			
HAWKINSVILLE	.63			.30						.15			.03											T	.11	T	.02		.02			
IRWINTON 4 WNW	1.30		T						T		.90	T					.03									.37		T	T			
JULIETTE	2.95	T	.02	.13		T	T		.05	.42			T				.16		T							T	2.16	.01				
MACON WSO AP R	1.67		.18						.11	.28		T					.02									1.08		T				
MILLEDGEVILLE	2.26	.05		.03						.45	.46		T				.50										.74		.03			
MONTICELLO	2.05									.92							.15										.98					
MOUNT VERNON 3 WNW	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDERSVILLE	1.50		.06							1.19			.02													.02	.19	.02				
SILOAM	4.31		.07	.91						.40	.08						.13										2.65		.07			
SPARTA 3 NW	1.04			.15						.26							.10										.45		.08			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
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STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 2 NW	3.06		.40	.95					.35				.20				.04										.50	.40	.22			
AUGUSTA WSO AP R	3.48		1.02						.03	.50		.06	.25	.02											.05	.01	.64	T		T	T
BROOKLET 1 W	1.05		.13							T			.26	.03											T	.54	.09				
DOVER	1.87													.58												1.21			.08		
GIBSON	1.33	T		.53					T	.28	.32		T				T									.20					
LOUISVILLE 3 S	1.46		.10							.35		T	.60	T												.12	.29				
METTER	4.34	1.83								.26			.47	.18											.58	.50	.52				
MIDVILLE	.96												.37	.26												.15	.18				
MIDVILLE EXP STA	1.32	.08											.43	.34												.19		.28			
MILLEN 4 N	2.47		.14							.10			.33	.17												1.30	.43				
MILLHAVEN-WADE 2 SE	3.23	.06		.34						T	T		.05	.55												1.00	.03	.40			
NEWINGTON 2 NE	1.80													.55												1.14	.11				
STILLMORE	.97												.42	.23											.23			.09			
SWAINSBORO	.57									.03			.27	.11	T										T	.06	.09		.01		
WARRENTON	2.30	.17		.60						.33			T													1.05		.15			
WAYNESBORO 2 NE	4.53		.28	.82						.07	.46			.53												1.52		.85			
* * * SOUTHWEST 07																																
ALBANY 3 SE	.73								.12	T		.53												T	.08						
AMERICUS 2 E	.72	T		.03					T	.30	.12		T													.27					
BAINBRIDGE INT PAPER C	.81	.02		.03						.54			.19													.03					
BLAKELY	2.69	.26		.06						.25	.05		.23												.03	1.81					
CAMILLA	1.80	1.39		.11						.16			.14																		
COLQUITT 2 E	2.14										.35	.44													.33	1.02					
CUTHBERT	1.93		.05						.01	.54		.01	T												1.01	.31					
DAWSON	1.14									.38	.15		.04												.10	.47					
DONALSONVILLE 1 S	1.09	T							T	.12	.03		.37												T	.57					
FORT GAINES	2.26			.38						.60		T													1.18	.10					
LUMPKIN 2 SE	1.92										.50														1.42						
MORGAN 1 W	.85																								.85						
MORGAN 5 NW	1.60			.06						.48			.12												.03	.91					
PLAINS SW GA EXP STA	1.11	.10		T						.36																.65					
PRESTON	1.37	.17								.21															.04	.90	.03				.02
THOMASVILLE 4 SE	1.46			.39						.33			.18												.55						
* * * SOUTH CENTRAL 08																																
ABBEVILLE	1.38								.35			.25												.40	.25	.05					
ASHBURN 3 ENE	1.22	.05								.05			.13													.65				.34	
CORDELE	1.07									.30			.33												.36						
DOUGLAS	1.90									T	.15			.40											T	1.35					
FITZGERALD	.44									.02		T	.11													.31					
HOMERVILLE 3 WSW	2.46		.01							.11															.09	2.25					
LUMBER CITY	.61	T								.01	T		.01	.17		T										.38	.01	.02	T		
MOULTRIE 2 ESE	.69	T	.11							.26		.04	.09												.15	.04					
NASHVILLE S SSE	.75									.06			.24												.45						
QUITMAN 2 NW	1.17		.70						T	.32		T													.15						
TIFTON EXP STATION	1.13	.17								T	.09		.01	.08											T	.71	.01	T		.06	
VALDOSTA 3 E	1.00		.44							.14															.31	.11					
* * * SOUTHEAST 09																																
ALMA FAA AP	1.55	.03								.09			.26												.05	1.00	.08	.04	T		
ATKINSON 2 E	.85					.40																			.45						
BRUNSWICK	.97	.03		.06					.09				.01	.11												.67					
BRUNSWICK FAA AP	1.97		T							.04			.26												1.66	T					.01
DOCTORTOWN 1 WSW	.80			.01										.03												.76					
FLEMING	1.48									.20			.23	.10											.06	.88					
FOLKSTON 3 SW	1.31	.52		.32							.26		.02													.13		.06			
FOLKSTON 8 SW	.64										.53	T	.04													.07					
FORT STEWART	.56									.15			.03												.05	.33					
GLENNVILLE	.84									.03			.12	.07											.50	.11	.01				
JESUP 8 S	1.09									T	T		.14												.28	.64		.03			
NAHUNTA	.26										.10														.13			.03			
PATTERSON	.35																								.35						
SAPELO ISLAND	2.04												.34	.13											.56	1.01					
SAVANNAH WSO AP R	1.16		T										.25	T											.80	.07	T	.01			.03
SURRENCY 2 WNW	.50									.08			.17	T											.01	.18		.06			
WAYCROSS 4 NE	.94	.04									.12		.04													.74					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
OCTOBER 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																															
ALLATOONA DAM 2	MAX	76	83	77	64	69	73	74	73	66		67	67	58	57	61	71	62	60	71	67	66	71	71		70	62	66	73	76	75	62	68.6
	MIN	60	67	46	40	40	43	49	50	59		42	46	36	35	36	37	34	34	39	39	39	42	43		44	58	53	53	54	56	55	45.8
CALHOUN EXP STATION	MAX	85	85	71	70	73	76	74	69	65	64	70	71	58	62	74	68	62	73	71	68	73	74	74	72	70	68	71	78	77	74	62	71.0
	MIN	61	67	47	38	38	43	46	47	56	43	41	45	39	37	32	41	31	31	37	33	34	34	37	46	58	57	53	52	51	59	56	44.8
CARTERSVILLE	MAX	82	80	66	71	77	78	76	73	64	67	71	68	58	62	71	67	63	75	72	69	74	73	73	71	69	65	71	76	73	71	61	70.5
	MIN	56	64	47	37	38	43	47	59	56	40	49	46	36	32	32	39	29	31	37	34	35	36	38	52	57	58	51	55	51	59	55	45.1
CEDARTOWN	MAX	87	83	66	71	76	76	75	73	66	66	71	68	60	67	76	67	63	75	70	69	76	75	75	75	67	70	71	77	77	71	71	71.9
	MIN	66	65	47	39	41	46	47	58	56	42	45	46	35	35	35	45	32	34	42	35	37	36	39	48	59	58	52	53	50	61	56	46.5
DALLAS 7 NE	MAX	69	85	77	65	69	75	75	75	65	65	67	68	59	58	62	74	57	62	74	68	69	73	72	72	73	63	68	72	77	76	62	69.2
	MIN	58	68	46	38	38	39	47	47	59	39	41	46	35	33	36	38	32	32	40	36	38	37	39	43	52	58	53	55	54	56	55	44.8
DALTON	MAX	69	85	77	64	68	74	73	73	64	64	61	70	59	59	61	73	59	61	72	66	66	73	72	73	74	62	67	67	76	77	66	68.5
	MIN	56	63	47	43	41	41	47	50	55	44	44	45	35	35	36	36	37	35	38	39	38	39	40	40	54	58	53	54	55	55	56	45.5
LA FAYETTE	MAX	69	87	70	60	70	75	75	85	65	65	63	71	59	59	64	75	58	65	70	67	67	65	74	73	76	74	69	69	80	74	68	69.7
	MIN	60	68	48	42	40	42	48	50	55	43	41	40	33	33	33	35	30	33	37	35	35	36	38	41	54	60	50	50	50	51	50	43.9
ROME	MAX	84	82	71	70	73	76	74	72	67	64	68	63	60	63	73	68	65	74	71	68	73	73	73	73	67	68	73	72	76	72	62	70.6
	MIN	64	69	47	39	39	45	46	57	54	41	46	45	37	35	33	43	33	32	41	35	35	36	37	47	56	56	51	52	49	57	55	45.5
ROME WSO AP	MAX	87	78	67	71	75	78	76	65	68	64	71	60	58	64	74	59	65	74	69	70	74	75	75	75	65	71	72	79	78	65	63	70.5
	MIN	68	58	49	41	41	46	48	59	48	44	44	45	39	36	35	38	30	33	39	36	38	38	40	48	60	57	54	54	54	60	57	46.4
NORTH CENTRAL 02																															
ALPHARETTA 5 SSW	MAX	68	84	79	66	68	72	74	72	66	67	67	64	62	60	60	71	62	60	72	66	67	71	71	71	70	65	67	75	76	74	61	68.6
	MIN	57	64	46	38	38	38	45	46	57	37	37	46	37	32	32	34	33	32	32	36	34	36	36	37	51	49	49	50	50	55	53	42.5
ATHENS WSO AP	MAX	84	83	70	69	74	77	74	66	74	67	66	69	59	66	73	60	64	73	69	68	71	72	73	72	65	74	73	77	75	64	63	70.5
	MIN	65	58	49	42	45	48	52	58	48	43	49	49	40	37	40	42	37	40	46	40	41	40	41	51	60	57	55	60	61	57	51	48.5
ATLANTA WSO AP	MAX	84	82	67	70	73	76	75	66	69	69	65	62	59	61	73	61	62	73	70	69	71	73	73	72	64	70	76	79	76	62	62	69.8
	MIN	63	56	49	44	48	50	53	59	52	46	51	48	43	40	41	40	37	40	46	42	47	48	47	51	58	56	53	55	57	56	53	49.3
BLAIRSVILLE EXP STA	MAX	67	81	78	60	68	71	69	66	62	61	66	67	56	55	56	70	50	55	67	60	67	72	72	69	66	61	61	69	74	71	61	65.4
	MIN	57	64	44	32	32	34	41	42	56	34	35	41	29	26	28	33	32	26	37	37	28	31	31	37	53	57	48	49	46	47	51	39.9
BLUE RIDGE	MAX	76	80	76	64	70	72	70	70	62	75	75	68	55	54	73	58	64	65	63	63	64	68	72	70	67	67	68	67	69	68	70	67.8
	MIN	60	63	45	38	36	42	46	58	54	58	56	43	30	30	44	33	32	34	35	30	33	34	36	48	57	59	49	50	51	53	53	44.8
COMMERCE 4 NNW	MAX	77	75	71	70	75	74	76	78	74	68	66	69	64	63	66	71	65	67	73	75	74	76	74	73	63	70	76	71	63	64	63	70.5
	MIN	62	60	45	47	49	50	51	54	49	43	45	40	38	40	45	38	36	40	41	44	45	41	44	46	55	53	55	53	50	49	47	46.9
DAHLONEGA	MAX	65	78	79	64	69	71	72	67	62	65	62	65	60	56	59	70	55	59	69	63	66	68	70	68	68	60	66	73	75	72	61	66.4
	MIN	56	60	48	38	38	40	46	48	56	38	37	43	39	35	36	39	38	36	41	37	37	39	39	40	51	57	51	50	50	56	53	44.3
GAINESVILLE	MAX	71	78	78	65	67	69	73	68	65	68	63	64	62	55	62	68	55	61	70	65	65	68	69	69								66.6
	MIN	60	66	46	40	45	47	49	56	58	40	45	48	39	35	40	45	37	39	42	38	41	42	42	48								45.3
HELEN 1 ESE	MAX	76	81	72	70	72	72	72	66	64	62	65	61	58	62	73	62	60	72	65	69	71	74	68	69	65	68	75	80	74	70	61	68.7
	MIN	62	65	43	35	38	42	50	47	58	35	37	46	38	33	32	43	33	31	38	31	35	34	35	42	57	58	51	48	53	56	51	43.8
JASPER 1 NNW	MAX	71	78	65	68	72	73	69	63	65	64	67	60	60	60	70	62	60	71	65	69	70	75	70	70	64	65	74	78	75	67	60	67.7
	MIN	63	59	42	35	37	43	43	56	53	35	47	42	35	33	37	46	30	35	40	34	37	39	42	53	58	58	52	49	52	57	52	45.0
U OF GA PLT SCIENCE FM	MAX	83	84	81	70	73	76	77	73	71	66	65	67	65	65	73	69	64	73	72	69	71	74	73	71	70	73	75	77	76	73	63	72.0
	MIN	64	68	48	41	43	49	52	57	56	43	48	51	39	36	39	44	35	36	44	39	40	39	43	48	57	60	52	58	59	57	46	48.1
WINDER 1 SSE	MAX	83	80	79	67	70	75	70	70	69	68	64	67	64	61	62	59	62	70	67	66	70	71	70	68	68	68	75	74	70	61	62	68.7
	MIN	65	63	52	41	42	42	52	54	52	48	48	49	39	34	37	44	34	35	42	39	41	38	40	50	57	54	57	55	56	57	52	47.4
NORTHEAST 03																															
CLAYTON 1 SSW	MAX	78	82	79	70	72	71	71	64	68	68	65	66	62	66	73	71	73	73	68	70	72	74	72	65	62	66	72	75	75	70	60	70.1
	MIN	59	67	44	36	38	41	44	43	56	40	35	45	37	31	30	44	29	31	33	27	34	32	35	39	54	54	51	50	50	54	47	42.3
CORNELIA	MAX	78	80	76	69	69	74	69	65	68	62	62	65	57	64	72	60	62	69	68	68	68	72	69	67	63	69	73	75	73	68	60	68.2
	MIN	62	67	41	35	39	43	46	55	54	36	40	46	33	30	33	43	31	32	37	32	36	32	36	49	54	57	49	49	53	54	47	43.6
ELBERTON 2 N	MAX	84	84	84	71	74	78	75	72	76	71	69	70	61	65	73	68	63	72	71	68	71	71	72	71	70	70	71	76	75	71	63	71.9
	MIN	65	60	45	34	36	37	43	51	60	35	42	50	37	31	29	42	29	29	35	28	31	30	32	42	51	61	53	54	52	53	45	42.6
HARTWELL	MAX	82	80	70	72	76	78	75	68	75	65	67	64	60	64	72	60	54	72	72	67	68	71	68	60	68	68	72	75	73	75	62	69.8
	MIN	58	58	45	40	44	48	50	60	52	45	48	46	44	40	42	40	38	42	48	41	38	38	46	45	50	60	62	60	50	52	50	47.7
TOCCOA	MAX	75	85	78	70	74	77	75	65	73	65	66	71	65	67	74	67	66	73	68	70	69	75	72	70	58	70	70	78	75	75	63	70.9
	MIN	62	61	50	41	44	47	51	56	57	40	45	55	42	38	41	42	37	42	45	42	41	41	42	46	52	58	55	59	51	56	50	48.0
WASHINGTON	MAX	79	85	84	72	.1	75	79	75	69	72	68	70	68	58	66	73	62	65	73	70	69	70	73	72	73	70	72	70	75	77	64	71.6
	MIN	60	65	51	41	39	41	47	50	57	55	42	48	42	39	37	37	36	35	38	38	38	38	39	44	50	58	54	56	58	55	45	46.2
WEST CENTRAL 04																															
CARROLLTON	MAX	85	81	79	72	75	76	75	78	72	71	70	65	60	63	74	62	65	74	71	72	74	74	74	72	67	71	75	79	75	68	62	72.0
	MIN	65	64	46	47	37	43	46	56	57	41	46	39	36	32	32	37	29	28	47	32	33	33	37	44	55	58	51	50	49	54	53	44.4
COLUMBUS WSO AP	MAX	89	83	72	75	77	80	81	76	76	75	73	68	64	68	75	66	68	74	76	73	76	78	75	77	72	76	77	76	78	70	68	74.6
	MIN	73	61	52	45	47	52	54	61	53	45	56	49	42	39	38	42	37	36	46	42	45	46	48	58	64	60	56	55	56	60	56	50.8
EXPERIMENT	MAX	75	85	81	69	74	75	77	76	69	72	69	69	63	59	63	73	60	63	72	72	71	72	74	74	70	68	71	74	75	75	62	71.0
	MIN	60	58	48	40	44	46	51	53	61	42	47	49	39	33	35	43	34	39	43	37	39	43	46	49	50	59	52	54	58	58	54	47.2
GREENVILLE 2 NNW	MAX	85	86	80	75	85	85	87	80	75	75	74	70	69	65	74	76	77	74	72	73	74	75	76	72	71	78	75	73	75	73	69	75.7
	MIN	67	72	50	47	49	50	51	60	65	42	50	47	37	33	38	40	32	31	43	40	41	45	40	46	60	59	53	55	52	58	55	48.6

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DAILY TEMPERATURES

GEORGIA
OCTOBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	86	84	78	80	79	76	77	76	71	70	69	68	61	64	73	65	63	72	72	70	73	72	73	73	75	72	75	75	77	72	72	73.0
	MIN	67	71	50	42	42	47	50	58	58	43	52	50	40	38	36	43	33	35	44	37	39	38	42	48	61	60	52	51	52	53	55	48.0
MARSHALLVILLE	MAX	91	92			78	82	81			93		79	68	68										77	73	78	78	75	74		
	MIN	67	68			45	49	52			47	43	53	39	34							31	40	45	46		62	52	55	53	50		
NEWNAN	MAX	86	83	75	72	77	74	76	71	70	71	68	65	60	62	75	64	64	74	70	70	75	74	75	72	66	71	74	76	77	70	62	71.6
	MIN	64	72	47	41	43	48	50	59	60	41	49	47	38	39	37	41	31	37	43	37	41	41	44	48	57	58	51	54	55	58	52	47.8
TALBOTTON 1 NE	MAX	88	84	78	77	80	82	83	76	78	77	74	70	65	68	78	76	68	77	78	75	78	80	75	76	70	76	78	76	77	78	76	76.5
	MIN	68	71	50	37	38	45	50	48	60	41	49	52	42	34	34	46	30	33	46	36	38	39	39	48	61	62	54	54	50	52	62	47.4
THOMASTON 2 S	MAX	89	89	87	85	80	84	84	79	80	78	73	72	68	70	78	78	69	75	79	76	78	78	76	78	72	77	79	78	77	73	70	77.7
	MIN	66	58	50	46	42	47	53	57	53	46	52	51	42	37	39	44	35	33	43	40	40	41	42	50	61	63	54	57	54	53	55	48.5
WEST POINT	MAX	76	88	88	71	74	76	80	80	80	75	73	70	67	64	65	77	64	68	74	76	72	75	76	75	75	69	74	78	76	78	66	74.2
	MIN	65	64	50	44	43	45	49	49	52	45	45	52	43	37	35	37	33	34	34	39	39	42	43	46	50	60	53	54	55	56	53	46.6
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CENTRAL 05																																	
AILEY	MAX	89	89	85	82	77	79	81	82	84	77	80	71	60	66	74	66	66	74	78	76		76	77	75	80	78	74	72	78	73	69	76.3
	MIN	67	72	50	47	42	48	50	58	67	43	55	59	48	36	39	38	36	37	48	39		43	48	56	65	67	51	53	55	60	54	51.0
COVINGTON	MAX	87	84	78	72	76	77	76	74	71	69	67	65	59	63	73	68	63	73	68	69	73	73	74	71	66	70	74	76	75	67	62	71.4
	MIN	63	69	48	40	43	47	53	58	61	43	50	50	39	34	35	44	35	35	44	37	42	40	41	50	58	61	53	56	58	58	53	48.3
DUBLIN 3 S	MAX	83	91	90	76	75	79	83	82	83	80	74	79	70	63	79	77	67	69	78	79	76	78	77	78	80	79	78	72	77	79	75	77.6
	MIN	63	64	51	40	39	40	45	48	58	42	42	49	40	39	34	35	34	31	33	36	38	37	38	40	53	62	52	54	52	54	50	44.9
EASTMAN 1 W	MAX	88	90	88	74	76	80	82	82	81	83	77	75	75	63	73	76	67	73	79	79	73	77	76	76	78	78	77	74	77	77	74	77.4
	MIN	67	73	53	45	43	49	52	52	68	45	55	58	42	36	40	50	36	39	49	41	41	45	47	54	63	64	54	57	57	60	55	51.3
FORSYTH 6 NNW	MAX	88	86	76	73	77	80	80	76	75	73	70	68	63	66	76	62	75	75	74	72	75	76	75	73	67	73	74	77	78	72	67	74.2
	MIN	63	72	50	38	38	38	47	55	63	41	46	52	39	32	36	45	33	31	42	33	35	35	36	42	60	63	63	52	53	57	55	46.6
HAWKINSVILLE	MAX	85	90	90	78	76	81	85	85	82	86	79	78	75	66	71	79	71	72	79	82	78	78	76	77	81	77	79	77	81	81	74	79.0
	MIN	66	66	52	44	43	43	48	52	63	43	56	57	41	34	34	49	35	33	33	43	38	40	45	52	52	52	44	44	53	60	55	47.4
IRWINTON 4 WNW	MAX	88	87	85	82	81	82	84	82	81	79	80	79	75	71	74	72	70	72	76	75	74	75	70	69	70	71	69	67	70	68	67	75.6
	MIN	58	61	52	48	49	56	54	60	59	45	51	50	43	38	39	39	37	34	41	40	38	39	35	40	55	62	50	52	51	47	40	47.2
MACON WSO AP	MAX	90	89	73	73	77	82	81	75	80	74	70	69	65	68	76	66	67	75	77	72	74	77	74	76	74	76	76	76	76	70	70	74.8
	MIN	68	62	54	45	44	48	51	59	51	47	54	49	44	36	39	44	39	35	45	40	42	42	43	52	64	59	55	58	56	59	53	49.6
MILLEDGEVILLE	MAX	75	91	88	72	73	79	82	80	72	80	72	75	69	62	67	77	64	66	77	75	72	75	76	75	74	71	76	73	75	77	68	74.5
	MIN	61	68	53	46	39	39	41	52	58	46	46	54	42	35	34	33	37	32	31	37	37	38	39	40	53	61	53	56	56	59	54	46.1
MONTICELLO	MAX	70	87	88	72	74	78	80	79	78	75	70	70	68	61	65	70	68	65	67	72	72	70	71	72	74	75	74	75	76	75	74	73.1
	MIN	61	64	50	45	46	48	50	51	56	45	46	45	40	35	37	40	35	36	44	42	44	43	46	47	52	53	54	55	54	52	50	47.3
SANDERSVILLE	MAX	87	86	79	70	75	78	76	75	78	73	71	70	60	64	72	68	63	73	72	69	70	72	74	73	72	75	70	73	75	71	64	72.5
	MIN	66	74	55	42	42	46	50	55	66	47	52	57	43	36	38	49	38	37	45	36	37	37	41	49	63	66	54	59	56	57	52	49.8
SILOAM	MAX	84	85	75	72	76	78	76	70	76	69	73	69	64	66	73	65	64	74	71	71	74	75	76	72	69	74	73	77	77	67	65	72.6
	MIN	62	67	49	44	45	49	53	59	59	44	49	54	39	35	37	45	34	39	46	40	42	43	46	58	57	62	58	60	59	57	49	49.7
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EAST CENTRAL 06																																	
APPLING 2 NW	MAX	72	86	85	71	70	74	79	80	79	68	68	69	70	67	71	72	63	62	73	72	69	73	77	75	74	71	70	67	75	77	67	72.5
	MIN	59	61	52	38	37	38	43	51	50	42	44	45	42	39	33	38	32	34	37	34	35	32	40	38	49	56	52	51	52	55	44	43.6
AUGUSTA WSO AP	MAX	87	87	71	72	75	79	79	74	82	72	75	68	59	66	73	64	64	73	74	70	72	73	76	77	74	73	66	77	78	70	68	73.2
	MIN	65	66	51	45	43	47	52	56	50	48	50	53	41	39	38	43	35	37	47	39	40	39	44	46	63	57	54	56	57	58	49	48.6
BROOKLET 1 W	MAX	88	90	82	72	76	79	79	80	81	81	82	77	64	64	73	70	65	75	77	70	74	75	77	72	77	79	74	72	75	73	69	75.5
	MIN	64	71	57	46	44	47	50	57	69	48	55	59	48	37	37	51	35	36	51	42	43	44	50	56	63	67	53	52	65	55	48	51.6
LOUISVILLE 3 S	MAX	89	85	76	72	78	82	83	81	82	77	71	68	66	65	74	71	65	74	75	71	68	76	74	78	74	73	71	72	76	74	69	74.5
	MIN	64	69	55	43	41	43	50	48	65	45	49	56	43	35	32	49	36	35	43	39	38	36	41	50	60	64	58	55	56	55	49	48.5
METTER	MAX	90	90	84	74	82	84	82	81	84	83	83	81	67	66	75	68	67	75	78	73	75	71	74	78	79	78	80	73	70	78	70	77.2
	MIN	59	60	57	50	45	47	57	59	69	49	57	57	49	38	40	40	39	39	57	45	46	47	45	46	62	60	56	55	54	56	51	51.3
MIDVILLE EXP STA	MAX	89			79	72	77	79			81	85	79	79	74		69	72	75	74	75	71			72	85	86	85	72	78			77.6
	MIN			55	44	44	44	45			46	50	55	43	35			36	34	34	37	38		39		40	63	51	53			47	
MILLEN 4 N	MAX	89	88	78	78	78	80	81	75	83	74	80	74	66	67	75	67	67	74	74	74	75	78	77	78	79	72	72	71	72	70	68	75.5
	MIN	65	65	54	38	36	39	44	52	63	40	60	59	46	31	31	47	27	29	41	32	34	32	39	46	49	63	52	50	53	55	47	45.8
NEWINGTON 2 NE	MAX	87	89	80	71	75	75	80	80	79	75	80	71	63	64	71	67	67	76	77	69	73	71	77	77	77	79	76	74	77	72	69	74.8
	MIN	68	75	48	43	44	51	50	58	70	48	59	51	48	37	39	51	34	36	50	41	41	48	50	58	64	69	54	56	58	55	59	52.0
SWAINSBORO	MAX	90	88	84	72	77	80	80	80	83	80	80	75	67	65	75	73	70	75	79	79	74	76	76	76	78	78	75	74	78	74	69	76.8
	MIN	67	73	55	47	43	44	52	57	67	45	53	59	44	35	36	52	36	33	45	40	40	41	48	52	62	66	53	54	55	58	52	50.5
WARRENTON	MAX	72	86	83	70	71	74	78	75	73	72	69	71	68	59	61	67	72	71	72	70	66	70	71	73	73	70	73	65	74	73	75	71.5
	MIN	60	65	55	46	46	45	45	55	55	47	46	51	45	39	35	36	36	37	37	43	40	41	41	44	49	60	55	56	58	61	50	47.7
WAYNESBORO 2 NE	MAX	78	88	87	70	[illegible]	75	80	79	75	80	71	78	58	59	65	74	73	65	75	75	72	73	75	75	73	76	76	67	74	77	67	73.6
	MIN	51	67	54	38	37	37	40	47	51	41	46	49	32	32	32	32	37	33	35	36	36	34	34	40	50	61	50	51	54	55	47	43.2
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SOUTHWEST 07																																	
ALBANY 3 SE	MAX	93	89	78	78	82	84	85	86	84	82	76	72	68	69	76	69	70	75	80	75	77	81	79	79	78	80	80	81	82	70	72	78.4
	MIN	70	55	48	45	46	50	51	60	46	47	41	60	37	36	37	33	33	33	38	40	42	49	51	59	65	64	54	50	51	50	50	48.1
AMERICUS 2 E	MAX	81	90	89	73	76	75	82	81	81	81	73	72	70	66	65	75	67	67	75	49	72	74	78	78	75	72	79	78	74	78	78	75.0
	MIN	63	64	48	45	42	44	48	56	56	43	43	53	37	33	35	35	33	34	34	39	42	44	47	50	54	59	53	54	54	52	52	46.6
BAINBRIDGE INT PAPER C	MAX	82	90	91	75	78	80	83	84	84	83	78	80	70	67	68	72	75	70	75	81	75	78	79	80	75	77	79	77	80	80	78	78.2
	MIN	70	74	57	48	49	51	50	50	51	47	47	54	40	38	38	38	35	36	48	43	43	48	52	59	62	65	54	55	53	54	56	50.5
BLAKELY	MAX	82	89	89	73	76	80	82	83	83	82		72	65					69	77	84	74	77	79	78	71	71	78	77	79	79	78	78.0
	MIN	70	70	55	46	46	48	54	55	60	46		56	42					38	41	45	45	45	52	52	60	62	53	53	56	58	54	52.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
OCTOBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	91	90	80	75	78	82	83	85	82	76	76	78	66	67	74	69	67	74	80	76	75	78	79	75	78	76	79	78	78	77	75	77.3
	MIN	70	73	56	42	47	53	52	61	70	45	60	54	40	38	36	51	33	35	46	43	40	58	52	59	67	56	53	53	52	59	54	51.9
COLQUITT 2 E	MAX	90	92	92	74	78	80	84	84	83	83	84	75	74	73	74	75	75	69	76	82	73	79	76	78	73	74	79	78	79	78	79	78.8
	MIN	66	68	54	46	45	52	52	50	51	44	43	59	41	36	35	36	35	35	42	42	42	49	50	59	60	61	53	53	52	51	53	48.9
CUTHBERT	MAX	90	85	82	75	78	81	82	84	81	79	74	69	65	67	75	73	68	75	79	76	75	79	80	74	72	77	77	77	78	77	70	76.6
	MIN	71	74	53	47	48	54	56	60	69	46	55	56	40	38	43	48	39	40	49	43	45	51	53	59	65	63	56	55	56	60	53	53.1
FORT GAINES	MAX	86	85	80	75	77	80	80	81	77	75	72	66	64	71	70	71	72	73	77	73	76	76	73	74	71	74	73	74	76	76	70	74.8
	MIN	72	73	53	44	46	54	52	58	68	44	53	56	42	39	40	40	41	40	56	45	47	48	57	59	68	60	55	55	58	57	52	52.6
LUMPKIN 2 SE	MAX	93	86	82	80	83	74	78	79	78	78	70	68	65	65	70	72	72	73	74	75	79	78	79	76	76	77	73	72	73	72	70	75.5
	MIN	60	68	53	44	42	53	52	52	51	50	46	44	42	39	40	40	39	39	42	44	39	59	49	52	64	54	54	55	56	55	54	49.4
MORGAN 1 W	MAX	89	86	83	75	78	81	82	82	82	79	69	66	65	65	66	67	73	74	79	78	75	75	75	78	75	77	78	77	76	78	75	76.1
	MIN	69	68	54	47	48	48	52	50	69	57	57	49	42	47	48	48	37	43	47	45	46	52	51	59	63	65	54	52	53	54	51	52.4
PLAINS SW GA EXP STA	MAX	82	90	85	71	74	77	80	81	80	79	75	72	65	65	66	74	66	67	75	77	73	74	77	74	75	71	76	77	76	78	75	75.1
	MIN	65	71	51	46	45	47	49	55	60	43	46	55	39	35	35	40	33	34	33	38	43	43	49	50	56	63	54	54	55	57	52	48.3
THOMASVILLE 4 SE	MAX	89		77	77	80	82	83	87	87	85	85	80	72	69	72	74	72	75	79	81	80	79	79	78	78	80	80	80	80	79	78	79.2
	MIN	68		57	49	47	55	56	60	60	57	50	61	43	41	40	49	39	39	50	45	45	55	52	60	68	67	58	58	59	56	54	53.3
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SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	85	86	88	87	77	76	79	80	82	86	75	73	69	62	64	72	65	65	73	77	70	74	76	76	72	76	76	73	75	79	69	75.4
	MIN	67	66	55	48	46	47	52	54	65	46	46	59	43	40	39	46	41	41	42	45	44	43	50	54	56	64	54	55	56	59	54	50.9
CORDELE	MAX	90	89	80	74	78	81	80	83	83	80	73	69	64	66	74	73	66	74	77	75	73	77	74	74	75	76	76	76	77	76	69	75.9
	MIN	70	68	53	48	45	50	52	62	68	48	56	58	43	38	39	49	38	36	49	48	45	49	55	55	57	64	54	54	53	54	55	52.0
DOUGLAS	MAX	86	84	85	81	78	86	84	86	87	85	84	80	81	62	65	73	68	72	74	79	72	74	78	79	81	80	72	78	80	78	79	78.4
	MIN	63	65	65	47	44	44	50	54	54	52	52	54	45	38	38	39	43	43	46	44	42	42	45	48					52	52	54	48.7
FITZGERALD	MAX	89	89	86	73	78	80	82	83	83	82	76	74	65	65	74	73	67	75	78	77	75	77	77	75	77	79	77	77	80	76	69	77.0
	MIN	67	74	55	48	47	55	54	62	68	47	58	58	44	40	43	52	42	43	52	47	46	52	52	56	64	67	55	58	58	60	53	54.1
HOMERVILLE 3 WSW	MAX	89	91	78	75	78	81	83	83	81	80	81	80	67	65	74	69	67	75	80	75	76	75	77	77	80	79	74	75	75	75	71	77.0
	MIN	63	69	59	46	43	50	49	57	63	50	51	64	46	36	34	46	33	33	45	39	44	54	54	60	67	68	52	54	52	62	52	51.5
LUMBER CITY	MAX	83	91	91	76	75	80	82	83	84	85	80	81	71	61	68	75	69	69	77	79	75	77	80	79	79	79	80	73	76	81	74	77.8
	MIN	67	67	57	39	40	41	48	48	58	43	43	59	49	37	36	39	39	35	36	38	38	43	45	47	59	65	54	54	54	54	50	47.8
MOULTRIE 2 ESE	MAX	85	90	82	68	77	80	79	85	85	77	81	71	65	65	75	74	67	75	78	74	75	77	78	75	79	79	76	77	77	75	69	76.5
	MIN	67	73	55	47	45	52	50	58	68	47	54	57	41	38	37	36	38	37	47	44	44	43	52	59	69	65	53	55	54	60	51	51.5
NASHVILLE 5 SSE	MAX	89	91	86	81	78	82	82	81	85	83	84	84	65	68	74	73	69	80	76	83	73	76	79	79	78	80	79	78	78	75	70	78.7
	MIN	61	67	53	47	40	46	46	47	63	43	54	56	40	34	32	45	32	42	41	36	37	49	49	59	69	59	47	49	49	56	46	48.2
QUITMAN 2 NW	MAX	90	90	74	75	79	82	82	86	80	80	85	63	66	65	75	69	68	76	80	75	77	79	79	79	81	79	78	80	79	78	72	77.5
	MIN	64	57	48	45	50	52	53	62	50	52	43	61	40	40	44	40	36	38	46	46	47	55	58	60	68	67	68	62	59	54	50	52.1
TIFTON EXP STATION	MAX	80	89	89	74	73	78	80	82	83	81	77	78	71	65	65	74	67	66	74	78	72	75	77	75	73	76	77	75	78	79	70	75.8
	MIN	67	69	55	48	46	46	52	53	61	45	47	60	44	38	39	42	38	38	38	44	44	45	53	54	53	66	55	55	56	57	52	50.3
VALDOSTA 3 E	MAX	89	92	86	75	80	83	84	83	80	81	88	78	63	67	74	67	68	77	80	76	80	79	78	78	81	80	77	78	75	77	72	78.3
	MIN	60	70	56	44	39	45	45	51	67	47	50	60	40	33	32	43	29	34	48	39	44	44	45	48	66	69	52	53	50	53	52	48.6
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SOUTHEAST 09																																	
ALMA FAA AP	MAX	90	91	74	75	76	81	81	83	80	79	83	74	64	67	73	68	68	75	78	71	75	76	75	76	79	78	72	78	77	71	70	76.1
	MIN	67	74	57	50	44	52	50	59	67	49	61	61	45	37	39	51	38	37	51	44	46	55	57	60	65	65	56	59	57	58	55	53.7
BRUNSWICK	MAX	80	90	92	76	73	77	83			84	78	83	71	59	67	76		68	76	78	70	74	75	77	77	81	81	76	77	79	71	76.8
	MIN	67	69	50	54	53	54	56			54	54	51	53	42	43	11		42	47	47	47	54	60	61	61	54	57	58	59	60	54	53.6
BRUNSWICK FAA AP	MAX	86	92	79	69	74	78	78	83	84	75	81	75	60	64	73	68	67	71	77	69	72	71	75	72	78	80	76	75	75	70	68	74.7
	MIN	70	74	58	55	55	60	59	63	67	55	66	60	48	43	46	51	43	43	55	49	55	64	65	68	69	66	60	59	60	63	57	58.3
FLEMING	MAX	85	89	83	72	76	80	78	82	82	75	82	81	62	64	75	68	66	74	77	77	71	75	73	76	80	79	76	75	75	73	70	75.8
	MIN	66	71	59	45	42	48	48	55	63	49	56	61	50	36	40	49	35	35	45	39	42	49	52	56	64	68	51	56	55	54	49	51.3
FOLKSTON 9 SW	MAX	93	93	89	75	79	85	83	88	85	82	86	78	65	65	75	75	75	76	80	78	77	76	79	76	80	82	80	75			77	79.6
	MIN	63	64	61	53	48	55	53	57	52	51	54	58	42	38	39	38	38	37	49	42	47	54	58	59	64	68	53	54			53	51.8
FORT STEWART	MAX	90	91	88	73	78	82	80	83	80	80	84	81	63	67	76	73	67	76	80	75	75	77	78	77	80	80	79	75	77	73	70	77.7
	MIN	66	70	58	50	47	50	54	57	67	50	59	60	51	38	40	50	37	38	49	44	45	52	51	59	63	68	54	57	57	55	51	53.1
GLENNVILLE	MAX	88	90	85	73	77	80	81	83	83	79	84	77	65	67	65	74	68	76	79	75	75	78	78	76	81	79	72	74	79	73	71	76.9
	MIN	67	73	57	47	47	51	52	53	70	49	57	64	51	40	42	52	39	39	50	43	45	52	62	57	63	68	58	57	55	56	52	53.8
JESUP 8 S	MAX		91	89	74	78	82	82	86	87	81	84	84	60	64	71	70	68	77	79	79	72		77	78	80	80	79	76	78	76	76	77.9
	MIN		67	58	44	43	48	48	50	62	46	56	60	47	33	34	47	34	31	44	38	42		47	56	63	68	50	53	50	54	45	48.9
NAHUNTA	MAX	89	94	87	74	77	80	81	85	84	80	85	81	65	66	76	72	68	75	79	78	76	75	77	75	80	80	79	74	78	75	72	78.0
	MIN	63	70	60	48	46	51	50	57	66	50	61	63	53	35	36	48	39	34	47	42	46	51	56	60	66	69	51	58	53	57	52	52.8
SAPELO ISLAND	MAX	87	92	86	75	7-	76	79	78	79	87	88	79	62	63	65	68	70	75	77	75	74	74	75	71	79	81	75	76	77	69	70	76.0
	MIN	68	72	61	54	53	55	55	53	65	60	60	62	50	40	42	52	42	41	55	48	52	51	61	64	67	70	56	57	56	61	56	56.1
SAVANNAH WSO AP	MAX	88	90	76	72	76	80	80	81	80	76	82	69	57	66	73	68	65	74	78	71	73	75	77	78	78	80	77	75	78	73	70	75.4
	MIN	69	73	54	50	46	52	54	59	60	50	60	57	43	40	42	45	39	40	49	43	46	49	53	59	65	63	55	57	59	56	51	52.8
SURRENCY 2 WNW	MAX	89	91	87	75	78	82	82	84	84	82	84	80	65	67	75	71	68	76	79	78	75	78	77	76	80	80	77	75	78	74	71	78.0
	MIN	64	72	55	42	39	41	47	53	67	44	50	59	50	32	36	49	35	33	45	37	40	46	48	52	63	66	51	53	52	53	47	49.1
WAYCROSS 4 NE	MAX	78	90	91	76	71	82	85	84	88	82		88	67	67	68	77	70	69	77	81	76	78	79	77	78	81	80	77	78	81	77	78.4
	MIN	63	70	58	42	41	48	47	56	62	48	53	63	51	33	34	48	33	32	42	37	42	48	57	61	62	65	55	55	53	60	55	50.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
OCTOBER 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION	(IN)																																	
	4	MAX	70	78	75	73	73	74	73	74	65	74	67	71	71	63	69	70	65	68	68	69	70	63	70	69	69	62	65	68	72	72	65	69.5
		MIN	68	70	65	62	61	60	62	62	65	61	60	60	57	56	55	55	55	54	54	55	55	55	56	56	57	62	60	60	61	61	63	59.5
EXPERIMENT	(IN)																																	
	2	MAX	74	80	80	78	78	80	81	81	70	78	76	71	72	72	74	77	67	71	74	77	78	79	80	78	73	64	72	74	74	72	62	74.7
		MIN	67	72	60	57	56	56	60	61	66	57	56	60	54	49	48	51	46	46	48	50	50	53	55	55	56	62	57	57	60	62	57	56.3
	4	MAX	74	79	79	75	75	76	77	78	70	77	74	70	71	70	71	74	66	69	71	74	75	75	75	75	70	66	71	72	71	70	63	72.7
		MIN	70	72	64	60	61	61	64	64	69	60	59	62	57	54	54	55	51	50	52	55	55	58	59	60	60	62	60	59	62	63	60	59.7
	8	MAX	73	76	77	74	74	73	75	76	71	75	72	70	70	68	67	68	65	65	66	68	68	70	70	69	68	67	69	68	69	69	66	70.2
		MIN	72	72	71	68	66	68	69	69	71	68	66	67	65	63	62	62	60	59	59	63	62	63	64	63	65	65	64	64	65	65	64	65.3
HAWKINSVILLE	(IN)																																	
	4	MAX	86	86	86	82	80	60	86	88	81	83	82	77	78	75	80	80	80	78	78	80	79	80	80	75	76	73	79	78	84	76	80	80.4
		MIN	78	74	67	61	60	58	62	64	69	61	68	65	61	68	57	57	58	58	56	64	57	61	61	65	63	69	68	63	64	68	67	63.6
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	80	88	88	89	90	90	90	90	91	79	85	87	74	68	77	79	79	77	77	79	78	77	75	73	73	75	78	72	74	-	74	80.2
		MIN	72	72	71	65	64	64	67	66	73	64	64	70	64	57	57	56	57	56	56	59	60	59	63	64	65	69	64	63	63	-	61	63.5
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	-	-	-	81	81	83	81	-	-	83	79	76	72	62	-	-	70	69	70	73	74	-	-	73	74	72	74	67	-	-	74	-
		MIN	-	-	-	64	64	62	64	-	-	63	61	65	60	54	-	-	49	51	52	57	55	-	-	55	58	63	62	61	-	-	59	-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	80	84	80	77	79	81	83	85	84	80	76	72	75	72	72	74	73	72	74	76	76	77	77	71	72	69	74	73	75	74	70	76.0
		MIN	71	76	68	63	60	63	65	68	72	62	59	65	58	55	55	57	58	54	57	61	60	61	63	63	63	67	64	62	62	62	62	62.5
TIFTON EXP STATION	(IN)																																	
	2	MAX	85	90	93	95	95	95	95	94	86	86	92	85	85	82	86	87	85	85	86	88	87	86	87	79	75	76	81	78	83	78	77	85.9
		MIN	73	72	70	65	64	64	68	67	68	61	61	70	59	57	57	57	57	56	57	60	60	58	64	65	66	70	62	63	62	62	61	63.1
	4	MAX	82	87	90	92	90	90	91	88	82	82	88	81	80	79	82	83	81	81	82	83	82	80	82	76	73	73	78	75	78	74	74	81.9
		MIN	73	72	72	67	66	66	68	68	70	63	63	70	60	60	58	59	60	58	59	62	63	62	65	66	66	69	64	64	63	62	61	64.5
	8	MAX	82	85	88	90	86	86	87	85	82	81	85	80	79	78	79	80	80	78	80	81	80	78	79	75	73	74	78	75	77	73	73	80.2
		MIN	76	75	77	72	71	71	72	72	74	68	69	73	66	65	64	65	65	63	64	66	66	66	67	68	69	70	67	67	66	65	64	68.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
OCTOBER 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.06	.04	.09	.14	.08	.08	.11	.14	-	▪	.19	.04	.13	.08	.09	.06	.08	.06	.08	.09	.07	.07	.05	▪	.17	-	.04	.06	.06	.11	.09	2.528
	WIND	53	15	38	38	18	18	21	60	41	▪	75	45	65	39	38	26	45	23	38	28	19	36	32	▪	151	55	35	32	14	40	106	1244
CALHOUN EXP STATION	EVAP	.01	.35	.25	.14	.07	.22	.24	-	-	.16	.06	.22	.19	.17	.22	.01	.12	.17	.12	.16	.05	.18	.10	.17	.59	-	.18	.06	.10	.15	.13	5.088
	WIND	37	20	61	7	3	7	29	39	21	11	8	59	47	19	11	27	28	32	21	15	5	5	14	42	35	7	48	17	10	34	47	766
	MAX	85	86	82	78	78	81	80	74	76	84	72	73	68	68	70	69	68	70	72	67	74	75	75	74	72	69	60	80	80	77	66	74.3
	MIN	69	73	53	50	53	64	56	62	62	50	52	50	42	42	45	50	42	45	47	45	47	48	49	54	60	60	56	58	60	63	55	53.6
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.07	.30	.26	.17	.14	.15	.20	.08	-	.11	.11	.14	.19	.11	.19	.22	.18	.16	.19	.15	.12	.14	.12	.11	.13	-	.12	.09	.08	.17	.20	4.708
	WIND	77	82	99	51	26	41	74	54	111	67	60	78	98	63	73	132	100	73	80	71	27	31	44	95	126	78	63	55	48	83	108	2268
	MAX	81	89	81	74	77	77	77	74	76	71	71	70	69	65	70	69	63	68	72	70	72	62	70	70	69	68	71	75	75	75	62	72.0
	MIN	65	70	53	47	53	55	57	58	60	48	51	55	43	41	42	48	39	41	48	45	48	47	48	56	58	61	55	60	62	58	50	52.3
• • • WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.07	.12	.17	.19	.14	.17	.15	.18	.07	.20	.14	.08	.20	.10	.13	.18	.15	.11	.19	.20	.14	.18	.11	.14	.15	-	.08	.10	.07	.09	.07	4.218
	WIND	54	125	68	40	26	24	29	61	83	33	30	31	60	37	56	86	52	40	94	43	24	40	26	36	69	60	54	29	23	39	48	1520
	MAX	74	85	83	77	79	81	82	81	70	82	78	71	72	66	69	74	66	69	72	74	75	75	77	75	70	66	75	75	76	76	62	74.4
	MIN	63	71	53	48	48	52	56	56	62	50	50	54	42	39	39	43	39	39	42	47	47	50	51	51	53	60	55	55	59	60	53	51.2
• • • CENTRAL 05																																	
AILEY	EVAP	.22	.14	.26	.18	.09	.15	.13	.17	.08	.16	.09	.09	.07	.10	.11	.09	.06	.07	.11	.11	.12	.13	.11	.12	.08	.19	▪	.08	.01	.17	.21	3.70
	WIND	59	11	45	47	12	20	10	15	48	21	10	11	42	17	25	45	24	22	34	14	▪	28	21	8	101	37	▪	34	10	33	49	853
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.03	.14	.18	.22	.16	.14	.17	.17	.13	.11	.14	.04	.15	.14	.13	.14	.19	.15	.16	.18	.13	.17	.13	.11	.08	.02	.16	.08	.12	.07	.12	4.12
	WIND	27	59	75	55	30	17	11	27	66	47	31	21	63	41	26	40	58	36	35	36	24	45	35	63	90	42	46	15	14	17	60	1252
	MAX	83	90	90	81	81	84	84	84	81	82	82	78	77	69	72	76	72	70	74	77	75	77	78	72	71	73	82	76	82	77	73	78.2
	MIN	68	68	59	49	49	50	56	56	60	51	50	62	45	44	43	44	42	45	44	49	48	50	54	54	56	64	56	56	58	57	53	52.9
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.18	.17	.34	.20	.13	.14	.15	.10	.12	.21	.10	.06	.06	.12	.13	.31	.16	.17	.21	.18	.15	.11	.18	.16	.06	.07	.14	.03	.03	.25	.17	4.59
	WIND	49	91	101	62	25	15	34	21	89	55	63	94	69	51	42	117	45	34	71	40	38	46	60	119	112	77	37	40	34	84	123	1938
	MAX	88	90	86	78	82	84	82	81	80	80	84	79	64	69	75	73	68	73	75	74	74	76	74	76	76	80	78	74	77	75	71	77.3
	MIN	70	71	63	50	50	55	58	61	69	53	59	63	50	39	43	49	40	44	49	47	49	52	55	58	63	69	57	59	59	55	50	55.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIDALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E. BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER. SR.
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	USDA SOIL CONSER SERV
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE 5 NNE	0581	07	DECATUR	6	30 59	84 33	110	7A	7A		H	CLOSED 9/30/77
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P			INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-S66
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON. JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OOVER	2799	06	5CREVEN	11	32 35	8I 43	103		8A			WARREN W. WYANT
OU8LIN 3 5	2839	05	LAUREN5	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
OU8LIN 2	2844	05	LAUREN5	10	32 33	82 54	204				C	CITY OF OU8LIN
EA5TMAN 1 W	2966	05	OOOGE	9	32 12	83 12	400	8A	8A		H	GA. FORE5TRY COMM.
EOI5ON	3028	07	CALHOUN	6	31 34	84 44	305				C	JE55E L. NEWTON
EL8ERTON 2 N	3060	03	EL8ERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	I2	34 41	84 29	1300		7A			ALFORD G. OOVER
EM8RY	3I47	01	PAULOING	17	33 52	84 59	1200		8A			MI55 JANET E ALLGOOD
EXPERIMENT	3271	04	5PALOING	6	33 16	84 17	925	8A	8A	8A	GH	U. OF GA. EXP. 5TATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MR5 ONEDA F. VINCENT
FARGO	3312	08	CLINCH	I6	30 41	82 34	115				C	5T. REGI5 PAPER CO.
FITZGERALD	3386	08	8EN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LI8ERTY	2	31 53	81 25	20	4P	4P		C H	MR5 MILORED C 5ECKINGER
FOLK5TON 3 5W	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLK5TON 9 5W	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FOR5YTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FOR5YTH
FORT GAINE5	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MR5. MAYME R. HAYE5
FORT 5TEWART	3538	09	LI8ERTY	11	31 52	81 37	92	7P	7P			POST ENGINEER5
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINE5VILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. 5ELLER5
GI85ON	3695	06	GLA55COCK	11	33 14	82 36	540		7A			MR5. 5U5AN G. 8RADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	OON P. C088
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. 8ROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRI5	3	32 45	84 56	660		7A		C	8LUE 5PRING5 FARM
HARAL5ON	4070	04	COWETA	6	33 14	84 34	840				C	MR5. RUTH T. GA8LE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. 5COTT
HAWKIN5VILLE	4170	05	PULA5KI	9	32 17	83 28	245	8A	8A		GH	MR5. CLIFFORD MCLENDON
HAZLEHUR5T	4204	08	JEFF DAVI5	1	31 52	82 36	250				C	SOIL CON5ERVATION 5ERV
HELEN 1 E5E	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 W5W	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION 8AG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORE5TRY COMM.
JACK5ON DAM	4623	05	8UTT5	9	33 I9	83 51	430				C	GA. POWER COMPANY
JA5PER 1 NNW	4648	02	PICKEN5	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JA5PER	4651	02	PICKEN5	5	34 28	84 26	1512				C	AMICALOLA EL M5HP CORP
JE5UP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JE5UP
JE5UP 8 5	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	8RUN5. PULP & PAPER CO.
JOHNTOWN	4688	02	DAW5ON	5	34 33	84 15	1310				C	MR5. LAVERN C. KINCAID
JONE58ORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. 5WINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MR5 DOROTHY I MERCER
KEN5INGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KING5TON	4854	01	8ARTOW	5	34 14	84 56	730		7A			MR5. ELIZA8ETH O. 8ROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 I7	820	8A	8A		C H	CHARLE5 M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JO5EPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAME5 C. 8LACKWELL
LOUI5VILLE 3 5	5314	06	JEFFER5ON	11	32 56	82 24	325	4P	4P		C H	GLA5COCK-JEFF UNIT GFC
LUM8ER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MR5 NETTIE 5 WHEELER
LUMPKIN 2 5E	5394	07	5TEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. U5HER
MACON W50 AP R	5443	05	8I88	9	32 42	83 39	354	MIO	MIO		C HJ	NATL WEATHER 5ERVICE
MAR5HALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MAR5HALLVILLE
MAY5VILLE	5633	02	JACK5ON	10	34 15	83 34	920		7A			MR5 FLORENCE Y 5AILER5
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	8URKE	11	32 49	82 14	175		7A			PHILIP I GAM8RELL
MIDVILLE EXP 5TA	5863	06	8URKE	11	32 53	82 12	280	6P	6P		GH	5E GA. 8RANCH EXP. 5TA.
MILLEDGEVILLE	5874	05	8ALDWIN	10	33 06	83 15	360	7A	7A		H	MR5 WILLETTE 8 HORNE
MILLEN 4 N	5882	06	JENKIN5	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 5E	5896	06	5CREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JA5PER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PU8. WK5. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 E5E	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO 5TATION WMTM
MOUNT VERNON 3 WNW	6I26	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLI5
NAHUNTA	6219	09	8RANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORE5TRY COMM.
NA5HVILLE 5 55E	6237	08	8ERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORE5TRY COMM.
NEWINGTON 2 NE	6323	06	5CREVEN	I4	32 37	81 28	145	6P	6P		H	MR5 MARY A. POLK
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAME5 O. HARDIN. JR.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILOREO H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	10S		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	20S				C	COUNTY AGENTS OFFICE
PLAINS 5W GA EXP STA	7087	07	SUMTER	6	32 03	84 22	S00	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	40S		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	760S	01	FLOYD	4	34 10	8S 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	8S 10	637	MIO	MIO		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	0S	WASHINGTON	11	32 58	82 49	43S	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MIO	MIO	MIO	C HJ	NATL WEATHER SERVICE
SILOAM	8064	0S	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	0S	HANCOCK	11	33 19	83 01	S30		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	8S 22	800		7A			EVAN O. BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 3S	82 22	32S	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8S04	02	FANNIN	7	34 58	84 13	179S				C	MRS INEZ HAMPTON
SYLVANIA	8S17	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8S3S	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	S	34 0S	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	66S	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 3S	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3300				C	TVA-1S4
U OF GA PLT SCIENCE FM	89S0	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	2S0	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	26S				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 2S	82 40	S10	7A	7A		H	HENRY C. WHEELER. JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	7S0				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 1S	82 19	14S	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	8S 11	S7S	8A	8A		H	CAM B. LANIER. JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9S06	04	MERIWETHER	6	32 59	84 3S	800		8A			ALLEN C LONGINO
WOODSTOCK	9S24	02	CHEROKEE	S	34 07	84 31	10SS		8A			WILLIAM G BOOTH
CLOSED STATIONS												
BAINBRIDGE S NNE	0S81	07	DECATUR	6	30 59	84 33	110	7A	7A		C H	CLOSED 9/30/77
NEW STATIONS												
BAINBRIDGE INT PAPER C	0S86	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- / Gage is equipped with a windshield.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

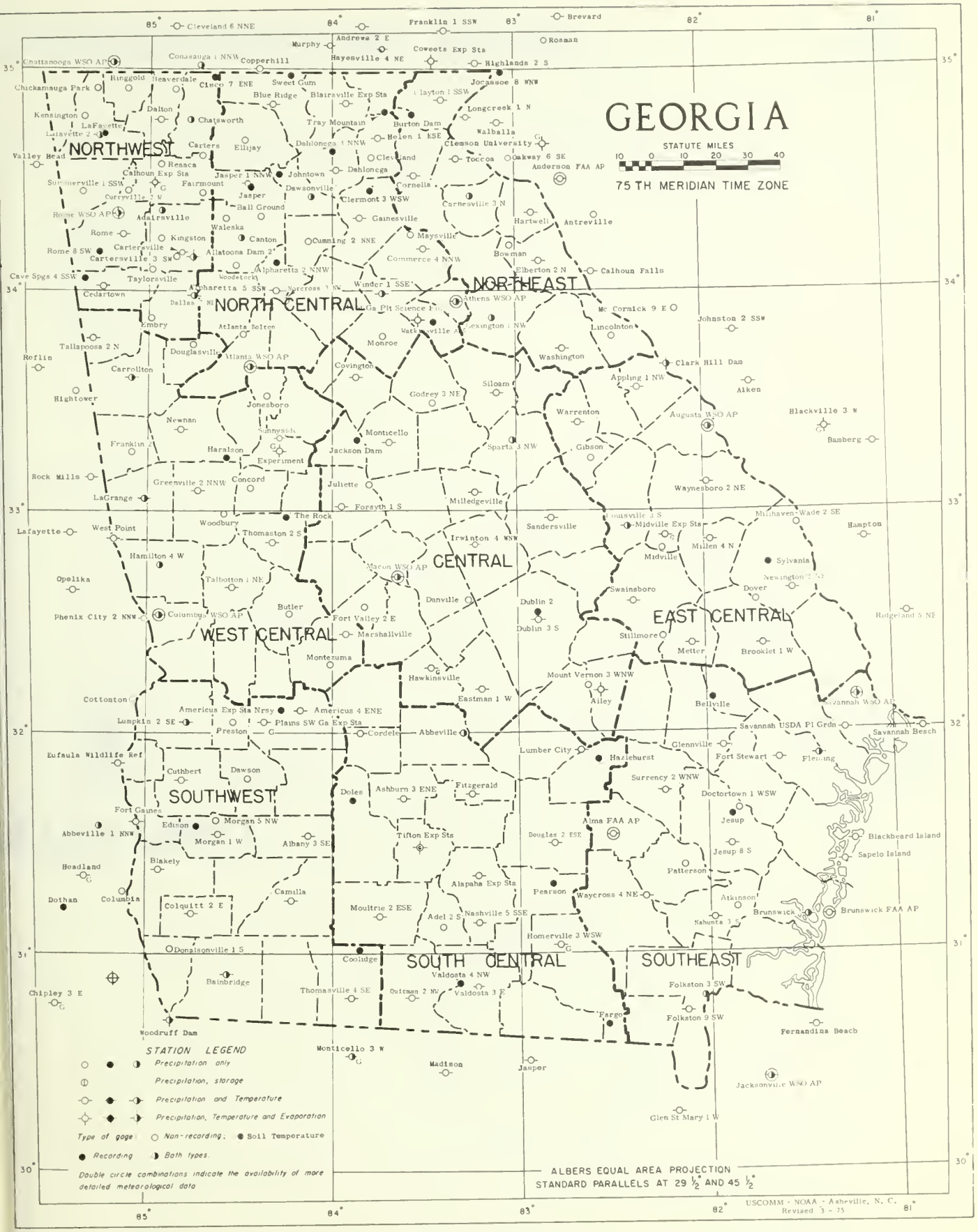
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing: 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA: send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1977-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
CENTRAL
WEST CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Soil Temperature
Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
Revised 3 - 75

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THIRD CLASS

NOVEMBER 1977 VOLUME 81 NUMBER 11

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	84	DATE 21+
LOWEST TEMPERATURE:	CLAYTON 1 SSW	15	DATE 14+
GREATEST TOTAL PRECIPITATION:	CLAYTON 1 SSW	12.71	
LEAST TOTAL PRECIPITATION:	MILLHAVEN-WAOE 2 SE	1.86	
GREATEST 1 DAY PRECIPITATION:	CUTHBERT	5.53	DATE 04
GREATEST TOTAL SNOWFALL:	CLAYTON 1 SSW	T	

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	4	0.8	7.4	23++	27	10	81	87	64	72	4	4	6	1	0	1	16	-	6.7
ATLANTA WSO AP	7	3.0	9.5	33++	8	05	78	81	61	68	6	6	3	2	0	2	19	46	6.9
AUGUSTA WSO AP	29	1.2	6.9	23++	30	26+	81	87	56	71	3	6	2	0	2	0	13	-	6.3
COLUMBUS WSO AP	8	1.7	7.1	21++	18	04	87	89	60	77	5	5	4	0	1	1	16	-	6.9
MACON WSO AP	5	0.8	7.0	24	SW	16	87	92	62	75	2	3	4	1	1	0	11	43	6.9
ROME WSO AP	-	-	-	-	-	-	-		-	-	2	5	6	2	2	0	17	-	-
SAVANNAH WSO AP	7	0.5	6.5	28	W	10	83	85	55	74	5	3	2	1	1	0	12	49	6.7

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I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

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DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
NOVEMBER 1977

STATION		TEMPERATURE													PRECIPITATION									
											NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
											MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST	01																							
ALLATOONA DAM 2		61.7M	44.2M	53.0M		70	10+	22	26	331	0	0	7	0	6.85		2.50	5	.0	0		9	5	1
CALHOUN EXP STATION		63.9	43.3	53.6		74	5+	22	26	338	0	0	9	0	7.92		2.41	5	.0	0		10	5	2
CARTERSVILLE		62.5	45.0	53.8	2.3	72	1	23	26	332	0	0	9	0	6.34	3.04	2.01	4	.0	0		7	5	2
CEDARTOWN		64.5	45.2	54.9	4.0	75	5	24	13	301	0	0	8	0	6.59	3.10	3.15	5	.0	0		9	5	1
DALLAS 7 NE		61.9	42.4	52.2		72	24+	22	27+	378	0	0	8	0	6.87		2.97	5	.0	0		10	4	1
DALTON		60.8	42.8	51.8	1.8	75	2	23	27+	390	0	0	8	0	6.69	2.36	1.57	5	.0	0		11	6	2
LA FAYETTE		60.2	41.6	50.9	1.2	76	2	21	26	413	0	0	11	0	9.06	4.82	2.64	5	.0	0		11	7	3
ROME		63.2	43.8	53.5	2.2	72	1	22	26	340	0	0	9	0	6.73	2.98	2.47	5	.0	0		8	4	2
ROME WSO AP	R	63.2	44.6	53.9	4.4	75	1	24	26	329	0	0	8	0	6.12	2.36	1.81	4	.0	0		10	4	2
DIVISION				53.1	2.8										7.02	3.28			.0					
• • • NORTH CENTRAL	02																							
ALPHARETTA 5 SSW		61.8	40.5	51.2		72	10	21	14+	408	0	0	11	0	5.16		2.71	5	.0	0		8	2	1
ATHENS WSO AP		63.4	46.5	55.0	3.4	75	9	25	27	298	0	0	7	0	4.86	1.48	2.90	5	.0	0		8	2	1
ATLANTA WSO AP	R	62.9	45.7	54.3	2.9	73	8	26	27+	313	0	0	4	0	7.18	3.75	2.28	5	.0	0		7	4	2
BLAIRSVILLE EXP STA		59.1	40.6	49.9	4.1	70	2	16	13	445	0	0	11	0	6.20	2.38	1.68	6	.0	0		8	3	3
BLUE RIDGE																								
COMMERCE 4 NNW		63.2	45.4M	54.3M		74	8			306	0	0	7	0	5.84		2.81	4	.0	0		8	4	1
DAHLONEGA		59.7M	43.4M	51.6M	2.5	70	9			398	0	1	6	0	10.21	5.74	2.65	5	.0	0		11	6	5
GAINESVILLE		60.6	44.8	52.7	2.3	70	9+	24	13	361	0	0	6	0	9.00	5.06	4.12	5	.0	0		9	3	2
HELEN 1 ESE		60.6	42.6	51.6		72	8	19	13	396	0	0	7	0	9.37		2.15	5	.0	0		11	6	5
JASPER 1 NNW		60.3	44.8	52.6	2.4	70	8+	19	27	365	0	0	7	0	8.40	4.56	2.60	5	.0	0		8	7	3
U OF GA PLT SCIENCE FM		64.1	46.3	55.2		75	9	24	27	290	0	0	7	0	6.76		4.80	5	.0	0		6	2	1
WINDER 1 SSE		63.3	44.2	53.8		73	9	21	13	334	0	0	8	0	7.49		2.73	6	.0	0		8	4	2
DIVISION				52.9	2.6										7.32	3.56			.0					
• • • NORTHEAST	03																							
CLAYTON 1 SSW		60.1	38.7	49.4	.7	71	8	15	14+	459	0	0	11	0	12.71	7.69	2.60	4	T	0		15	10	3
CORNELIA		59.3	42.6	51.0	1.6	72	8	17	13	412	0	0	8	0	8.15	4.13	3.37	6	.0	0		10	5	2
ELBERTON 2 N		64.5	41.6	53.1		75	9	17	13	355	0	0	10	0	3.43		.96	6	.0	0		8	3	0
HARTWELL		64.6	45.9	55.3	2.6	75	8	22	13	288	0	0	5	0	4.36	.70	.85	6	.0	0		9	3	0
TOCCOA		62.9	45.0	54.0	1.9	75	8	24	13	326	0	0	5	0	6.22	2.15	1.19	5	.0	0		10	6	1
WASHINGTON		66.4	43.2	54.8	2.6	77	10	23	26	299	0	0	8	0	4.47	1.48	1.98	6	.0	0		6	4	1
DIVISION				52.9	2.1										6.56	2.75			T					
• • • WEST CENTRAL	04																							
CARROLLTON		64.1	43.1	53.6	2.7	74	5+	24	27+	336	0	0	7	0	7.94	4.16	3.62	5	.0	0		9	3	2
COLUMBUS WSO AP	R	69.3	49.1	59.2	4.8	77	1	29	27+	186	0	0	6	0	6.12	3.16	3.86	4	.0	0		6	2	2
EXPERIMENT		64.1	45.8	55.0	2.0	74	25+	24	13	296	0	0	6	0	6.11	2.70	4.66	5	.0	0		7	1	1
GREENVILLE 2 NNW		68.3	45.9	57.1		76	8	24	27	237	0	0	3	0	2.60		1.90	4	.0	0		3	2	1
LA GRANGE		67.9	46.0	57.0	4.1	75	6	24	27	237	0	0	6	0	4.89	1.22	2.35	4	.0	0		6	2	2
MARSHALLVILLE		71.3	46.0	58.7		78	17	24	27	189	0	0	6	0			1.45	4	.0	0				
NEWNAN		64.8	45.0	54.9	2.1	74	9+	25	27	297	0	0	7	0	4.95	1.24	1.73	4	.0	0		7	3	2
TALBOTTON 1 NE		70.1	45.2	57.7	3.4	80	2	22	27	224	0	0	7	0	4.65	1.55	2.00	4	.0	0		4	2	2
THOMASTON 2 S		69.7	46.6	58.2		78	1	24	27	209	0	0	7	0	3.19		1.39	4	.0	0		4	3	2
WEST POINT		66.8	45.3	56.1	2.8	75	25+	27	27	266	0	0	8	0	3.57	.06	1.80	4	.0	0		4	2	2
DIVISION				56.8	3.4										4.89	1.59			.0					
• • • CENTRAL	05																							
AILEY		71.7	49.1	60.4		79	9	25	27	169	0	0	5	0	3.31		1.43	6	.0	0		5	2	2
COVINGTON		64.2	46.6	55.4	3.2	75	9	22	27	283	0	0	7	0	3.55	.12	2.35	5	.0	0		6	1	1
DUBLIN 3 S		70.6	42.8	56.7	1.0	80	10	22	27	256	0	0	8	0	3.92	1.79	3.35	5	.0	0		2	1	1
EASTMAN 1 W		71.6	48.5	60.1	3.4	79	10+	26	27	178	0	0	5	0	3.12	.87	1.43	4	.0	0		4	3	1
FORSYTH 6 NNW		68.2	45.5	56.9		76	17+	20	27	257	0	0	8	0	3.64		1.43	4	.0	0		4	2	2
HAWKINSVILLE		71.6M	44.2M	57.9M	1.9	81	24	24	27	234	0	0	7	0	2.28	- .03	1.28	6	.0	0		5	1	1
IRWINTON 4 WNW		70.4	48.0	59.2		81	5	26	27	197	0	0	4	0	5.75		4.00	5	.0	0		5	2	1
MACON WSO AP	R	69.4	48.0	58.7	3.5	78	17+	27	27+	202	0	0	5	0	3.38	.99	1.94	4	.0	0		6	2	1
MILLEDGEVILLE		68.8M	44.2	56.5M	3.2	79	10	22	28+	246	0	0	6	0	3.29	.66	2.55	5	.0	0		3	1	1
MONTICELLO																								
SANDERSVILLE		67.0	47.1	57.1		77	9	22	27	243	0	0	5	0	3.31		2.33	5	.0	0		4	2	1
SILOAM		66.9	47.7	57.3	3.5	77	9	23	27	235	0	0	7	0	3.85	.88	2.53	6	.0	0		3	2	1
DIVISION				57.8	3.2										3.58	.96			.0					
• • • EAST CENTRAL	06																							
APPLING 2 NW		67.4M	43.5M	55.5M		75	18	20	14	290	0	0	10	0	3.73		2.60	6	.0	0		4	2	1
AUGUSTA WSO AP	R	69.4	47.5	58.5	4.8	80	9	26	27+	215	0	0	6	0	3.71	1.50	1.56	5	.0	0		4	2	2
BROOKLET 1 W		71.9	49.1	60.5	2.8	81	9	24	27	165	0	0	5	0	2.21	.14	.79	5	.0	0		5	2	0
LOUISVILLE 3 S		67.3	46.8	57.1	1.5	75	5	21	27	241	0	0	6	0	3.05	.73	1.75	5	.0	0		6	1	1
METTER		73.6	49.9	61.8		81	9	28	27	133	0	0	3	0	3.17		1.93	5	.0	0		4	2	1
MIDVILLE EXP STA		M	M	M		84	21				0	0	6	0	3.27		2.62	5	.0	0		3	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
NOVEMBER 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	69.1M	45.5	57.3M	.9	79	9+	20	13	244	0	0	6	0	2.38	.07	.98	6	.0	0		4	2	0
NEWINGTON 2 NE	71.4	50.9	61.2		79	22+	22	27	158	0	0	3	0	2.45		1.60	5	.0	0		3	2	1
SWAINSBORO	71.5	48.5	60.0		81	9	24	27	175	0	0	6	0	3.04		1.93	5	.0	0		4	2	1
WARRENTON	65.5	45.1	55.3	1.1	76	10	25	27	287	0	0	8	0	5.65	2.95	4.50	6	.0	0		4	2	1
WAYNESBORO 2 NE	69.3	41.7	55.5		80	10	19	28+	290	0	0	10	0	2.03		1.20	6	.0	0		5	1	1
DIVISION			58.3	2.6										3.15	.83			.0					
SOUTHWEST 07																							
ALBANY 3 SE	71.7M	46.6M	59.2M	1.7	80	8	27	15	192	0	0	6	0	3.53	1.06	2.00	4	.0	0		6	1	1
AMERICUS 2 E	68.9	45.2	57.1	.9	78	18	25	27	243	0	0	8	0	4.38	1.82	3.35	5	.0	0		5	1	1
BAINBRIDGE INT PAPER C	71.8	49.7	60.8		80	9	29	27	155	0	0	3	0	3.39		.78	17	.0	0		9	2	0
BLAKELY	69.9M	49.1M	59.5M	2.3	78	9	31	28+	171	0	0	7	0	6.42	3.57	3.41	4	.0	0		7	4	2
CAMILLA	71.0	50.0	60.5	2.0	77	21+	29	27	159	0	0	5	0	3.03	.34	1.04	5	.0	0		7	2	1
COLQUITT 2 E	71.0	48.4	59.7		79	9+	30	26+	167	0	0	5	0	4.71		1.10	23+	.0	0		6	5	2
CUTHBERT	69.5	50.0	59.8		78	17	29	27	173	0	0	4	0	7.92		5.53	4	.0	0		7	2	1
FORT GAINES	68.5	49.7	59.1	2.3	79	25	28	27	192	0	0	5	0	7.32	4.26	4.00	4	.0	0		6	4	2
LUMPKIN 2 SE	72.4	45.8M	59.1M		79	21			179	0	0		0			4.00	4	.0	0			1	1
MORGAN 1 W	M	M	M		76	18+	29	27		0	0	2	0	3.46				.0	0				
PLAINS SW GA EXP STA	68.0	46.4	57.2		77	18	27	27	236	0	0	6	0	3.34		2.26	5	.0	0		5	1	1
THOMASVILLE 4 SE	73.0M	50.5M	61.8M	3.4	78	22+	30	27+	137	0	0	3	0	3.84	1.60	1.69	4	.0	0		8	2	1
DIVISION			59.4	1.8										4.67	2.07			.0					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	67.7	48.9	58.3		77	9	30	27	211	0	0	3	0	4.50		2.13	5	.0	0		7	2	2
CORDELE	71.2	48.7	60.0	3.1	78	9	28	14+	173	0	0	5	0	3.24	1.14	2.53	4	.0	0		3	1	1
DOUGLAS	72.4	45.7	59.1	1.9	82	3	27	28+	217	0	0	6	0	3.93	2.06	1.67	6	.0	0		5	2	2
FITZGERALD	71.6	51.9	61.8	3.8	79	9	31	13	133	0	0	3	0	4.65	2.35	2.43	4	.0	0		6	3	1
HOMERVILLE 3 WSW	71.7	50.5	61.1		81	9	27	14	152	0	0	5	0	4.65		1.67	4	.0	0		6	3	2
LUMBER CITY	72.6	46.5	59.6		83	10	26	13	188	0	0	6	0	6.69	4.59	4.65	5	.0	0		5	3	1
MOULTRIE 2 ESE	71.7	50.4	61.1	2.2	79	8	28	27	148	0	0	4	0	2.72	.50	.93	4	.0	0		7	2	0
NASHVILLE S SSE	71 8	46.7	59.3		80	8	24	14	180	0	0	5	0	3.11		1.88	4	.0	0		3	3	1
QUITMAN 2 NW	72.9	50.2	61.6	2.6	82	25	28	27+	135	0	0	2	0	4.32	1.97			.0	0				
TIFTON EXP STATION	69.4	49.6	59.5	2.0	77	9	30	14+	182	0	0	3	0	3.38	1.41	1.71	5	.0	0		6	1	1
VALDOSTA 3 E	73.7	49.2	61.5		82	9	26	27	152	0	0	6	0	4.88		2.15	4	.0	0		7	3	2
DIVISION			60.3	2.6										4.19	2.08			.0					
SOUTHEAST 09																							
ALMA FAA AP	71.7	52.0	61.9	4.9	81	9	29	27+	147	0	0	2	0	5.83	2.15	1.32	5	.0	0		6	5	4
BRUNSWICK	71.7	54.1M	62.9M	1.1	80	10+	38	14+	120	0	0	0	0	6.49	4.64	3.82	5	.0	0		4	3	2
BRUNSWICK FAA AP	70.2	55.4	62.8		80	6	34	27	122	0	0	0	0	4.72		2.87	5	.0	0		3	3	1
FLEMING	72.3M	50.1M	61.2M		79	22+	22	13	164	0	0	4	0	2.24		.75	5	.0	0		4	2	0
FOLKSTON 9 SW	75.0M	53.3M	64.2M		83	9	29	27	74	0	0	6	0	4.53		2.71	23	.0	0		4	3	1
FORT STEWART	73.2	51.4	62.3	3.8	81	9	28	27	132	0	0	3	0	3.29	1.56	1.88	5	.0	0		6	2	1
GLENNVILLE	72.1	51.2	61.7	3.4	82	9	28	27	143	0	0	3	0	6.11	3.94	3.10	5	.0	0		5	4	2
JESUP 8 S	73.2	50.4	61.8		82	9	28	13	141	0	0	4	0	4.74		2.36	5	.0	0		6	3	1
NAHUNTA	74.0	50.4	62.2		81	22+	27	27	138	0	0	4	0	2.90		.95	23	.0	0		4	3	0
SAPELO ISLAND	71.1	52.3	61.7		78	7	31	27	129	0	0	1	0	3.82		1.62	5	.0	0		5	3	1
SAVANNAH WSO AP R	71.5	50.9	61.2	4.1	80	22+	29	27	165	0	0	4	0	2.07	.13	1.09	5	.0	0		4	2	1
SURRENCY 2 WNW	72.5	47.2	59.9		80	9	22	14	178	0	0	6	0	3.16		.78	25	.0	0		6	3	0
WAYCROSS 4 NE	73.5	51.3	62.4	3.6	84	10	25	14	143	0	0	5	0	3.19	1.00	.84	25	.0	0		6	4	0
DIVISION			62.0	3.3										3.81	1.85			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
NOVEMBER 1977

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALLATOONA DAM 2	6.85		T	.03	.92	2.50	.48	.20	.03									.65					.03	.41		.25			.70	.64	.01	
BEAVERDALE 1 E	8.27				.96	1.43	.93	1.34										1.40				.10	.63	.52	.10				.48	.24	.14	
CALHOUN EXP STATION	7.92		T	.05	2.01	2.41	.76	.15									.26	.82			.09	.04	.17	.37	T			T	.57	.13	.09	
CARTERS 2 SW	6.17				.63	1.70	1.09	.20										1.50				.10	.07	.16	.02				.52	.18		
CARTERSVILLE	6.34			.07	2.01	1.34	.64	.04									.07	.82					.18		T	.04			.96	.01	.16	
CARTERSVILLE 3 SW	6.13			.02	.77	2.31	.52	.16	.03		T							.78				T	.04	.40	.10		T		.40	.60		
CEDARTOWN	6.59			.10	.84	3.15	.18	T										.72				.10		.70					.50	.30	T	
CHATSWORTH	5.39				.65	1.42	.83	.30	T									1.02				T	.18	.25					.31	.38	.05	
CHICKAMAUGA PARK	8.96				1.96	1.51	1.46	.45														.15	1.34	.80					.76	.47	.06	
CURRYVILLE 2 W	7.86				1.04	3.73	.92	.37	T									.83				.02	.09						.52	.25	.09	
DALLAS 7 NE	6.87			.10	.58	2.97	.88	.20	.04	.01	.01							.72				T	.05	.35	.17	T			.35	.44	T	
DALTON	6.69			T	.79	1.57	1.03	.21	.03									.85				.14	.40	.70	.03				.59	.23	.12	
EMORY	9.68			.16	1.46	5.00	.30	.20	T	.02	.01							.85					.05	.70	.25				.46	.22		
FAIRMOUNT	6.59			T	.95	1.98	1.30	.57	T									.70					T	.31	.05				.40	.33		
KENSINGTON	10.85			.09	.63	2.56	2.36	.32										1.18				.15	1.27	1.03					.82	.43	.01	
KINGSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LA FAYETTE	9.06			.07	1.00	2.64	.82	.29										1.18				.18	.87	.96	.23				.71	.11	T	
RESACA	7.90				.65	2.72	1.96	.43										.96				T	.11	.52					.55	T		
RINGGOLD	8.32				.92	1.62	1.06	.23			T							1.00					1.24	1.21	T				.66	.35	.03	
ROME	6.73			.18	1.38	2.47	.43	.02									.40	.40			T	.02	.60	.09			.02		.65	.05	.02	
ROME WSO AP R	6.12		T	.11	1.81	1.53	.42			T							.34	.13			.04	.04	.71	.03	.01			.20	.58	.10	.07	
SUMMERVILLE 1 SSW	5.47					.53	2.03	.02										.85			T		.29	.80					.70	.23	.02	
TAYLORSVILLE	5.34				.88	1.47	.42	.17	.46									.68					T	.23						1.03		
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	5.16			.15	.28	2.71	.74	.05	.03		T							.24					T	.45	.01				.16	.33	.01	
ATHENS WSO AP	4.86		.05	.15	.61	2.90	.05			T	T						.15	.17				T	.26	.04	T			.04	.27		.17	
ATLANTA BOLTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.47	.11				.23	.44		
ATLANTA WSO AP R	7.18		.09	.08	2.11	2.28	.99	.01		T	T						.06	.04		T	T	T	.30	.16	T			.02	.76		.28	
BALL GROUND	10.13			.10	.92	2.41	3.06	.57	.02			.01						1.29				.03	.02	.45	.11				.45	.69		
BLAIRSVILLE EXP STA	6.20		.02	.04	.44	1.20	1.68	.18			.03						.01	1.30				.04	.09	.29	.07		.03		.37	.40	.01	
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CANTON	7.81		T	.09	1.14	2.93	.85	.32	.01									.95				T	.03	.34	.10				.55	.50	T	
CLEVELAND	8.76		.01	.17	.85	2.26	1.80	.13										1.46				.07	.74	.08	.01				.48	.66	.04	
COMMERCE 4 NNW	5.84	.02	.06	.56	2.81	.65	.12										T	.29				T	T	.68	.04	.03			.20	.35	.03	
CUMMING	7.72			.27	.46	2.46	2.50	.08	.05									.42				.03	T	.42	.03		X	X	X	1.00		
DAHLONEGA	10.21			.14	.48	2.65	2.63	1.02			T						.02	1.12				.14	.03	.58	.11		T		.25	1.02	.02	
DAWSONVILLE	9.35			.06	.20	3.47	2.30	.16									T	1.42					T	.45	.07				.34	.88		
ELLIJAY	8.67				1.03	2.49	1.54	.67			.09						T	1.58				.10	.06	.23	.14				.61	.13		
GAINESVILLE	9.00			.35	.28	4.12	2.35	.44										.19				.01	.05	.63	.02	T			.40	.16		
HELEN 1 ESE	9.37		T	.15	1.25	2.15	1.35	.27		T	T						.40	1.07				.05	.20	.90				T	1.05	.08	.45	
JASPER 1 NNW	8.40			.05	.95	2.60	1.58	.45										1.05					.05	.57	.05				.53	.52		
MAYSVILLE	7.80			.17	.25	3.00	2.83	.13										.32					T	.57	T	.05			.15	.33	T	
MONROE	5.44		.01	.09	.13	2.00	1.85	.20										.39				.03	T	.27	.02	.02			.26	.16	.01	
NORCROSS 3 NW	5.84			.20	.22	2.98	.63	.10	.12		T							.37						.54	.05				.25	.38		
U OF GA PLT SCIENCE FM	6.76		.04	.08	.21	4.80	.05	.03									.17	.53					.07	.25	.01				.48	.01	.02	
WALESKA	9.00			.08	1.50	2.78	1.08	.24	.03								.01	1.33	.07			.02	.02	.54	.24				.40	.65	.01	
WINDER 1 SSE	7.49			.07	.50	2.43	2.73	.16			.01						.01	.20				.03		.60					.36	.39		
WOODSTOCK	7.62			.10	1.59	2.97	.80	.50	.06		T							.37				T	.04	.32	.14				.40	.33	T	
* * * NORTHEAST 03																																
BOWMAN	5.76		.01	.08	.45	.85	2.90				.02							.14						.68			.28		.25	.10		
CARNESVILLE 3 N	-	.05	.12	.13	.95	.75	-	.27										.33						.67	.11				.41	.04	.30	
CLAYTON 1 SSW	12.71		.88	.59	2.60	.85	1.90	.19		.88	.05						.28	1.17				.70	.27	.88			T		.94	.10	.43	
CORNELIA	8.15			.22	.63	1.45	3.37	.28										.60				.05	.02	.24	.35	.02			.14	.76	.02	
ELBERTON 2 N	3.43		.03	.08	.60	.52	.96											.12						.43		.03	.28		.18	.20		
HARTWELL	4.36		.31	.30	.70	.80	.85										T	.22					.30	.40		.08		.02	.30		.08	
LEXINGTON 1 NW	7.93				.60	1.50	4.29	.07										.50						.40	.10		.05		.02		.40	
LINCOLNTON	4.19		.02	.06	.30	1.60	1.20	.06										.19						.70		.02	T		.04			
TOCCOA	6.22		T	.45	.68	1.19	.87	.23			T							.56	.01					.82	.42	.02	.01		.12	.72	.04	
WASHINGTON	4.47		.01	.15	.61	.91	1.98	.09										.03						.52		.15			.02	T		
* * * WEST CENTRAL 04																																
BUTLER	3.15				.42	2.44	.26											.03						T								
CARROLLTON	7.94			.11	1.84	3.62	.29	.25	.05									.31				.09	.02	.69	.03				.24		.40	
COLUMBUS WSO AP R	6.12		T	1.04	3.86	.46	.09	.06		.01							.04	T		T	T	T	.11		.20	.02					.23	
DOUGLASVILLE	6.59		.16	1.19	3.06	.47	.17	.04																.64				.22	.42	.12	.10	
EXPERIMENT	6.11		T	.22	.40	4.66	.35	.15	.02		T							.11			T			.07					.13	T		
FRANKLIN 2	6.01			.01	2.49	.91	.30	.08			.04							.32			.02	.08		.68					.42	.66		
GREENVILLE 2 NNW	2.60		T	.20	1.90		.50			T							T			T		T									
HAMILTON 4 W	6.20				3.80	1.46	.48				.04							.08						.34		T						
JONESBORO	6.40			.17	1.01	3.49	.83	.04										.08						.13					.65			
LA GRANGE	4.89			.02	2.35	1.34	.40		.03								.02	.17				.05	T	.20		.23			.02	.06		
MARSHALLVILLE	-			-	1.45	-	-																								.05	
MONTEZUMA	2.07		T	.01	.15	1.55	.18				T							.06		T	T	T	.07			.05						
NEWNAN	4.95			.07	1.73	1.57	.31	.03	.02		.01						.02	.16			T	.02		.23					.24	.54	T	
TALBOTTON 1 NE	4.65			-	2.00	1.80	.45																								.40	
THOMASTON 2 S	3.19		.01	.11	1.39	1.08	.52	.03		T							.01	T					.01	.03								
WEST POINT	3.57				1.80	1.04	.47	.01	T									.02		T		.03		.20	T							
WOODBURY	4.24			.10	2.10	1.45	.51												.08													
* * * CENTRAL 05																																
AILEY	3.31			T	.30		1.43					T						T						.32		.11				1.15		
COVINGTON	3.55			.10	.22	2.35	.35	.03	.04									.08						.13	.01				.22	.02		
DANVILLE	3.63				1.20	1.94												.12						.37								
DUBLIN 3 S	3.92			.03		.03	3.35	.08									.05							.30	.03		.05					
EASTMAN 1 W	3.12			.03	1.43	.64												.06		T	T			.55		.41				T		
FORSYTH 6 NNW	3.64		.02	.14	1.43	1.42	.34										.03	T					.05	.03	.05	.01			.03		.09	
GODFREY 3 NE	4.22			.10	.15	2.60	.79	.04	.08								T	.10						.30					.01	.05	T	
HAWKINSVILLE	2.28			.05	.33	.03	1.28	.03										.06	.12					.21		.17						
IRWINTON 3 WNW	5.75		T	.43	.04	4.00	T											T					T	.63	.26						.39	
JULIETTE	3.61		T	.05	.02	3.31	.10	.05	T	T							T	T	T	T	T	T	.04		.02			.01			.01	
MACON WSO AP R	3.38		.02	.20	1.94	.63	.14			T							T						.06		.10	.03					.26	
MILLEDGEVILLE	3.28		T	.01	.06	2.55	.40	.06	.01		T						T							.20	T	T	T					
MONTICELLO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOUNT VERNON 3 WNW	-				.48	.40	.35																								.10	
SANDERSVILLE	3.31		02	.10	.53	2.33	.01	.04															.02	.26								
SILOAM	3.85			.08	.03	.80	2.53	.03	T									.04						.32		.02						
SPARTA 3 NW	4.60			.07	.05	2.10	1.90	.08											.05						.35							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
NOVEMBER 1977

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																																
EAST CENTRAL 06																																
APPLING 2 NW	3.73		.05	.15	.30		2.60																	.63								
AUGUSTA WSO AP R	3.71	T	.01	.09	1.09	1.56	.09										T	.02					.42	.03	T	.03				.40		
BROOKLET 1 W	2.21	.05	.03		.11	.79	.70																	T	T	.10				.43		
DOVER	1.87				.10	.29	.92																	.02						.65		
GIBSON	3.60		.03	.06	.09	.35	2.65											T	.03					.37	.03	T						
LOUISVILLE 3 S	3.05		T	.10	.35	1.75	.45																	.15	T	.04				.21		
METTER	3.17				.33	1.93	.13																							.78		
MIDVILLE	3.18		.05	.08	.03	.79	1.90																	.18						.24		
MIDVILLE EXP STA	3.27		.03	.03	.26	2.62	.05																	.20						.09		
MILLEN 4 N	2.38		.02	.06	.14	.75	.98																							.43		
MILLHAVEN-WADE 2 SE	1.96		T	.02	.08	.50	.36											T						.10	.02		.10			.68		
NEWINGTON 2 NE	2.45				.35	1.60																		T	T					.50		
STILLMORE	3.42					1.23	.78																	.12					.51	.79		
SWAINSBORO	3.04	.02	T	.02	.12	1.93		.01	T															.31	.02	.02				.58		
WARRENTON	5.65		T	.20	.09	.32	4.50																	.55								
WAYNESBORO 2 NE	2.03		.03	.04	.11	.21	1.20	.07																.19			.11			.07		
x x x																																
SOUTHWEST 07																																
ALBANY 3 SE	3.53			.07	2.00	.27				.10							.27	.22	.05			T	.07	.04	T	T				.44		
AMERICUS 2 E	4.38				.11	3.35	.25				T							.35	.21					.09						.02		
BAINBRIDGE INT PAPER C	3.39			.07	.25	.41	.61				.21							.79	.27					.15	.44	.20						
BLAKELY	6.42				3.41	.64	1.03	.04			.26							.65	.14		.02			.19	.04					T		
CAMILLA	3.03					1.04	.36											.55	.11					.47	.35	.15						
COLQUITT 2 E	4.71			.10	1.10			.97			.50							.90						1.10	.04							
CUTHBERT	7.92			.02	5.53		.91			.27	.17						.25	.42		T	T		.05	T	.07	T				.23		
DAWSON	3.19					1.54	.72	.05			.10							.35	.20	.05				.12		.05						
DONALSONVILLE 1 S	5.15			T	1.03	.64	1.10				.43							1.21					T	.56	.05	.13						
FORT GAINES	7.32			.46	4.00	1.50					.50							.65						.21								
LUMPKIN 2 SE	-				4.00												-	-						-								
MORGAN 1 W	3.46	x	x	x	x	x	x	x	x	x	1.85						.60	.35					.29	-						.39		
MORGAN 5 NW	3.93				.90	.60		1.10										.46	.33			.20								.44		
PLAINS SW GA EXP STA	3.34			.02	.05	2.26	.36	.01		.02	.02						T	.17	.20	.05				.10						.09		
PRESTON	3.41				1.40	1.00	.60				.03							.24			.03			.11								
THOMASVILLE 4 SE	3.94			.19	1.69		.39										.17		.23					.56		.26				.36		
x x x																																
SOUTH CENTRAL 09																																
ABBEVILLE	2.16				.48	1.10												.06						.37	.10	.05						
ASHBURN 3 ENE	4.50				.30	2.13	.05											.10	.20	T				.30	.30	1.12						
CORDELE	3.24				2.53	.01	.10										.05	.44	T	.02					.09							
DOUGLAS	3.93			.33			1.67										.12		T					.43		1.39				T		
FITZGERALD	4.65			.41	2.43	.04	.02											.02	.29	T				.50	.69	.01				.25		
HOMERVILLE 3 WSW	4.65			.24	1.67	.04											.06	.01						1.14	.28	.99				.32		
LUMBER CITY	6.68			.03	.19	4.65	.02	T										.01	T	T				.91		.57	.07			.24		
MOULTRIE 2 ESE	2.72			.16	.93	.03	.12				.04						.16	.25	.02	.01			.02	.33	.09	.03	T			.54		
NASHVILLE 5 SSE	3.11				1.99												.05	.06						.61						.51		
QUITMAN 2 NW	4.32		T	.92	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3.50	
TIFTON EXP STATION	3.39		T	T	.34	1.71		T										.12	.09	.02		T		.39	.41	.30	T		T	.01		
VALDOSTA 3 E	4.99			.18	2.15	.02	.01											.11						1.02	.17	.90				.42		
x x x																																
SOUTHEAST 09																																
ALMA FAA AP	5.93		T	.14	1.18	1.32	T										.03	.03						1.09	.79	.07				1.17		
ATKINSON 2 E	5.82					2.10																		.60	.40	.62			.10	2.00		
BRUNSWICK	6.49					3.92	.01																	1.47	.05	.74				.40		
BRUNSWICK FAA AP	4.72	T	.01	.01	T	2.87											T							.92	T	T			.06	.85		
DOCTORTOWN 1 WSW	5.41			.03	.02	3.20	.46											.02						.40	.02	.96	.04			.26		
FLEMING	2.24	T	.04	.05		.75												.03						.29	.09	.39				.60		
FOLKSTON 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOLKSTON 9 SW	4.53			T	.99	.54																		2.71		.01				.28		
FORT STEWART	3.20		.03		.06	1.99	.12																	.24	.11	.35				.50		
GLENNVILLE	6.11			.01	.03	3.10	1.03	.01									.03							.31	.05	.92				.62		
JESUP 9 S	4.74	.18	T		.06	2.36											T	.09						.59	.44	.93				.21		
NAHUNTA	2.90				.09	.01																		.95	.80	.55			.02	.40		
PATTERSON	6.04				.20	.90																		.64	.20	3.15				.95		
SAPELO ISLAND	3.92		T			1.62	.19																	.91		.40				.91		
SAVANNAH WSO AP R	2.07	T	T	.02	T	1.09	T										.01							.14	.24	.06			T	.51		
SURRENCY 2 WNW	3.16			.02	.16	.65											.02	.01						.35	.71	.79				.46		
WAYCROSS 4 NE	3.19		.15		.50	.79												.06						.62	.03	.94				.21		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
NOVEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	61	70	63	67	69	68	64	65	67	70	49	55	51	49	58	63	65	68	60		62	67	61		68			56	52	56		61.7
	MIN	49	54	56	58	60	59	54	54	54	42	31	30	28	30	31	34	47	36	36	37		54	56		48	22			41	47		44.2
CALHOUN EXP STATION	MAX	74	72	70	68	74	66	66	69	71	69	56	53	50	60	61	67	70	65	65	65	58	63	70	68	66	57	52	53	59	60		63.9
	MIN	42	55	62	58	61	56	55	57	51	40	27	27	23	26	25	35	55	30	32	41	47	54	58	53	45	22	23	41	45	54		43.3
CARTERSVILLE	MAX	72	68	66	65	67	65	63	66	70	65	56	52	54	60	62	65	67	64	61	64	66	63	69	65	65	53	55	54	57	56		62.5
	MIN	50	56	60	58	61	57	54	56	52	41	28	26	24	26	26	38	56	30	32	53	51	57	59	56	47	23	29	41	50	53		45.0
CEDARTOWN	MAX	74	72	68	67	75	68	66	68	69	66	55	52	53	64	66	68	68	63	67	66	66	63	71	68	64	51	58	53	66	59		64.5
	MIN	45	57	61	59	62	57	52	56	50	41	30	27	24	28	28	42	54	32	35	50	49	54	59	54	51	25	26	44	49	55		45.2
DALLAS 7 NE	MAX	61	72	62	62	68	69	62	66	70	72	50	55	53	52	62	63	70	69	60	64	64	67	62	72	68	58	36	58	51	59		61.9
	MIN	47	54	55	58	59	56	51	53	53	42	34	29	22	23	27	28	51	34	34	35	49	53	57	54	48	24	22	28	42	49		42.4
DALTON	MAX	63	75	66	68	66	66	66	65	69	69	50	55	50	48	59	60	65	68	60	67	65	59	62	67	67	55	33	49	53	58		60.8
	MIN	43	43	55	60	60	57	56	55	55	42	30	30	28	28	28	37	48	33	34	38	43	54	57	56	45	23	23	30	43	50		42.8
LA FAYETTE	MAX	62	76	63	69	63	66	62	68	70	71	49	58	56	49	60	60	59	58	67	68	65	57	58	65	67	54	37	45	47	57		60.2
	MIN	42	44	56	60	60	60	55	56	51	40	36	26	23	26	26	31	47	30	32	32	52	54	54	54	46	21	22	32	36	45		41.6
ROME	MAX	72	65	68	68	69	66	67	66	69	66	59	57	53	60	64	67	70	65	63	64	61	62	69	68	66	48	57	50	59	58		63.2
	MIN	42	56	59	58	62	56	54	56	52	40	29	27	23	27	27	39	45	31	32	49	49	54	58	54	46	22	25	42	46	53		43.8
ROME WSO AP	MAX	75	65	69	68	70	65	66	67	70	66	58	57	50	60	64	67	71	65	66	65	60	63	70	70	58	40	57	51	60	63		63.2
	MIN	42	57	63	61	63	58	56	54	52	33	28	27	28	27	28	37	47	32	34	56	48	56	58	54	40	24	28	43	49	56		44.6
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	62	71	62	67	70	69	66	66	65	72	49	54	50	50	58	62	69	69	62	61	63	66	62	70	68	62	49	56	50	55		61.8
	MIN	48	49	54	60	61	57	56	52	51	43	32	28	21	21	25	26	41	33	31	31	34	50	54	55	49	23	22	23	39	47		40.5
ATHENS WSO AP	MAX	71	63	67	70	70	69	67	72	75	64	60	56	51	59	62	71	72	64	63	63	68	64	69	69	66	46	53	51	55	53		63.4
	MIN	51	56	62	66	64	59	56	58	54	39	32	31	26	29	29	42	50	39	39	51	53	55	58	56	46	27	25	42	49	50		46.5
ATLANTA WSO AP	MAX	72	61	67	69	71	63	64	73	72	64	56	54	53	59	63	70	70	62	60	65	68	62	72	70	64	43	57	51	57	56		62.9
	MIN	51	55	59	57	60	55	53	57	56	39	35	31	29	33	36	45	45	37	41	49	47	54	55	54	43	26	26	41	48	53		45.7
BLAIRSVILLE EXP STA	MAX	58	70	62	65	67	66	66	65	69	66	46	50	44	49	60	62	63	62	56	62	58	60	60	65	65	58	34	47	57	62		59.1
	MIN	49	53	58	60	60	57	53	53	46	42	31	28	16	21	22	26	48	35	28	30	45	54	51	50	40	18	17	32	42	54		40.6
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	71	61	67	68	68	70	67	74	72	63	57	48	49	59	62	69	73	65	67	66	62	63	67	68	66	59	39	58	64	54		63.2
	MIN	51	52	54	64	60	52	53	55	47	41	33	34	29	29	31		43	37	39	40	52	54	52	54	40	29			50	50		45.4
DAHLONEGA	MAX	60	69	61	66	66	65	65	65	70	67	48			53	58	60	58	66	60	61	56	60	60	64	68	60	30	47	52	57		59.7
	MIN	46	46	56	60	62	58	55	53	52	47	36			22	24	28	41	42	34	34	46	51	56	56	51	24	22	26	39	49		43.4
GAINESVILLE	MAX	60	70	64	65	67	65	65	65	70	69	51	56	51	50	57	59	66	67	62	64	61	61	63	65	67	60	40	51	51	55		60.6
	MIN	47	54	56	60	62	60	55	56	53	42	37	35	24	29	31	37	48	39	35	46	48	54	57	55	53	25	25	30	42	49		44.8
HELEN 1 ESE	MAX	69	65	64	66	67	66	67	72	67	64	56	53	50	59	60	55	66	62	62	57	58	58	62	69	61	53	45	50	57	57		60.6
	MIN	40	47	59	62	63	59	53	53	48	44	34	33	19	23	23	29	49	34	30	35	46	53	56	54	51	22	22	36	48	52		42.6
JASPER 1 NNW	MAX	70	62	65	68	66	62	63	70	68	65	53	50	51	59	60	58	67	63	62	56	60	60	60	68	59	50	50	50	58	55		60.3
	MIN	50	55	58	59	62	58	54	55	50	40	31	31	24	25	32	42	52	36	35	52	51	55	57	55	47	20	19	39	48	52		44.8
U OF GA PLT SCIENCE FM	MAX	71	70	67	69	69	69	67	72	75	71	57	54	52	59	62	70	70	67	62	63	66	63	69	69	66	61	54	52	54	54		64.1
	MIN	45	55	60	63	63	62	53	57	53	45	31	31	25	29	30	39	59	38	38	49	50	53	60	55	58	27	24	40	48	49		46.3
WINDER 1 SSE	MAX	70	68	68	70	69	70	64	70	73	70	58	54	50	60	61	69	70	64	62	61	66	63	69	68	67	57	53	52	53	51		63.3
	MIN	49	50	60	61	63	61	54	56	53	45	29	27	21	28	30	39	51	34	35	33	48	53	59	55	51	26	28	28	49	49		44.2
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	69	67	62	64	62	67	65	71	69	60	56	50	53	60	61	58	65	63	62	55	58	57	60	70	64	52	44	47	57	56		60.1
	MIN	36	42	56	58	59	55	49	47	42	39	31	23	15	15	29	23	42	30	31	31	42	49	53	50	48	20	17	38	43	49		38.7
CORNELIA	MAX	69	62	64	65	65	68	66	72	68	65	54	47	48	56	58	61	69	62	61	54	58	60	62	66	60	48	43	46	52	50		59.3
	MIN	44	53	59	63	62	59	52	48	50	38	31	26	17	24	25	37	49	35	31	46	47	53	57	53	48	20	23	37	45	47		42.6
ELBERTON 2 N	MAX	70	68	68	70	72	70	69	73	75	72	60	54	49	57	62	71	72	66	62	64	68	65	67	66	65	59	52	52	59	59		64.5
	MIN	47	52	59	62	64	58	52	50	48	57	25	22	17	22	20	32	40	29	28	36	49	47	57	50	54	27	21	38	38	46		41.6
HARTWELL	MAX	69	66	68	69	64	64	70	75	70	74	60	60	58	57	60	70	73	69	68	60	65	67	68	65	64	59	52	60	56	58		64.6
	MIN	52	55	60	62	54	54	55	55	56	56	32	34	22	30	36	40	57	40	36	45	40	53	54	54	57	26	30	36	48	48		45.9
TOCCOA	MAX	71	61	65	68	67	70	70	75	71	69	59	55	53	60	61	68	72	66	65	58	60	59	65	71	68	54	48	48	56	53		62.9
	MIN	44	54	59	62	63	58	55	52	50	37	38	30	24	29	33	36	52	36	35	44	50	53	56	55	54	26	27	39	48	50		45.0
WASHINGTON	MAX	65	72	65	68	70	70	72	68	71	77	65	60	51	61	60	65	75	65	60	70	72	73	66	68	72	58	57	67	65	65		66.4
	MIN	45	49	53	62	64	61	54	52	51	52	30	29	24	24	29	30	50	41	38	37	37	52	56	52	53	23	26	34	42	46		43.2
WEST CENTRAL 04																																	
CARROLLTON	MAX	74	63	67	67	74	66	65	72	69	65	57	55	55	60	64	68	70	63	62	66	68	63	71	71	63	50	59	55	64	58		64.1
	MIN	41	54	58	57	61	56	50	55	51	41	28	26	24	27	26	41	46	33	34	39	46	53	55	52	47	24	24	44	47	54		43.1
COLUMBUS WSO AP	MAX	77	70	74	74	76	71	71	75	73	66	62	62	58	62	68	69	74	68	61	70	75	71	73	76	71	50	63	76	75	67		69.3
	MIN	52	61	63	62	59	60	60	58	58	38	33	32	29	31	32	51	53	39	44	50	59	59	58	56	50	32	29	51	52	60		49.1
EXPERIMENT	MAX	62	71	63	68	68	72	66	66	74	73	51	57	55	53	59	64	70	70	63	61	67	70	67	72	74	66	39	57	65	60		64.1
	MIN	48	53	56	60	59	58	53	58	56	45	32	32	24	30	33	44	54	36	41	44	50	52	57	56	56	27	26	38	47	48		45.8
GREENVILLE 2 NNW	MAX	73	70	69	66	75	72	66	76	74	69	59	60	55	62	66	71	72	70	65	69	71	70	73	75	70	66	60	71	70	65		68.3
	MIN	45	55	60	59	60	57	50	55	51	40	33	29	35	33	40	43	59	33	35	45	55	50	60	55	40	32	24	43	45	55		45.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
NOVEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	73	73	69	72	73	75	68	73	70	72	69	56	52	60	65	70	68	65	69	69	72	72	72	72	68	56	59	68	71	67		67.9
	MIN	46	56	50	58	59	58	56	54	53	46	32	28	26	28	34	52	59	33	39	36	52	58	60	54	50	29	24	51	46	54		46.0
MARSHALLVILLE	MAX	74	71	70	69	70	69	77	75	76	72	69	70	69	61	69	68	78	73	72	75	74	75	72	73	71	65	66	71	73	73		71.3
	MIN	49	56	62	63	49	32	53	54	54	46	33	32	33	29	31	47	58	39	40	46	49	47	56	56	58	31	24	46	50	56		46.0
NEWNAN	MAX	73	64	67	65	73	66	66	74	74	64	56	55	52	61	64	71	68	63	62	67	70	66	71	71	63	63	60	56	62	58		64.8
	MIN	47	54	57	57	59	56	51	56	54	42	26	27	27	29	29	48	56	34	40	49	49	55	58	53	43	26	25	47	46	51		45.0
TALBOTTON 1 NE	MAX	79	80	78	70	78	72	70	77	76	76	62	61	59	64	70	72	74	69	65	70	72	70	73	75	71	61	54	67	71	67		70.1
	MIN	54	56	51	59	60	61	54	50	51	47	27	27	23	24	25	44	58	34	37	45	51	51	57	52	58	29	22	50	45	55		45.2
THOMASTON 2 S	MAX	78	69	70	68	75	73	68	77	74	67	64	64	59	65	69	71	77	70	63	72	72	70	75	77	70	60	62	77	72	62		69.7
	MIN	50	57	61	60	62	57	54	53	52	46	31	31	26	28	28	44	59	37	39	46	54	52	59	52	58	30	24	48	47	54		46.6
WEST POINT	MAX	65	74	67	65	67	75	68	68	75	75	55	61	61	57	61	66	70	74	66	60	68	72	67	73	75	68	45	61	73	73		66.8
	MIN	47	49	59	60	60	59	53	57	55	44	29	29	29	29	29	30	54	34	38	46	54	58	60	55	53	28	27	35	49	51		45.3
• • •																																	
CENTRAL 05																																	
AILEY	MAX	76	75	76	76	76	77	74	76	79	65	60	60	53	62	70	71	73	77	75	75	76	75	75	74	73	71	59	75	75	72		71.7
	MIN	60	54	62	65	63	61	54	55	57	50	31	32	31	28	33	50	42	42	41	44	56	58	61	61	60	38	25	43	55	60		49.1
COVINGTON	MAX	72	64	67	68	69	67	66	71	75	64	57	54	53	61	65	73	70	64	62	66	72	64	70	70	67	55	57	54	55	54		64.2
	MIN	50	55	62	64	63	60	51	57	55	45	27	29	25	29	28	44	59	35	38	52	52	55	58	57	55	27	22	43	48	52		46.6
DUBLIN 3 S	MAX	70	76	69	75	74	77	76	75	72	80	65	62	60	54	62	72	75	78	69	70	74	77	78	77	72	70	47	60	77	75		70.6
	MIN	47	49	55	61	60	57	50	51	51	53	27	25	24	24	26	30	45	35	36	40	50	53	58	56	55	33	22	23	40	49		42.8
EASTMAN 1 W	MAX	70	74	73	73	78	79	74	73	77	79	58	60	61	60	68	70	74	77	68	73	75	76	76	76	71	71	60	73	75	76		71.6
	MIN	52	52	64	65	64	60	53	54	53	53	32	33	29	28	32	36	58	43	42	50	55	58	61	60	60	35	26	41	47	59		48.5
FORSYTH 6 NNW	MAX	75	65	76	68	75	68	69	76	76	70	60	60	55	61	66	73	76	66	62	72	73	70	73	73	70	59	59	73	67	59		68.2
	MIN	47	56	62	64	64	58	50	55	55	48	30	30	22	25	24	42	61	30	35	40	53	52	62	52	58	29	20	46	42	53		45.5
HAWKINSVILLE	MAX	71	79	70	73	80	79	75	71	78	80	62	66	65	57	59	72	70	79	72	69		78	80	81		69	55	62	76	77		71.6
	MIN	50	53	57	63	60	61	50	51	51	53	27	30	25	26	27	29	44	36	37	49		54	58	58		34	24	39	42	49		44.2
IRWINTON 4 WNW	MAX	74	73	77	79	81	80	79	73	76	73	59	60	61	58	61	64	74	73	71	72	73	72	73	74	75	71	60	65	64	68		70.4
	MIN	50	51	60	62	63	62	54	52	58	49	35	36	31	30	34	48	54	48	47	49	54	53	57	55	60	31	26	34	47	49		48.0
MACON WSO AP	MAX	76	66	71	72	77	71	70	76	78	68	61	61	55	61	69	72	78	68	68	72	76	75	71	69	72	50	61	76	74	67		69.4
	MIN	53	59	65	66	63	57	53	58	52	40	35	34	27	29	29	50	55	38	43	51	54	58	55	55	50	30	27	46	51	58		48.0
MILLEDGEVILLE	MAX	66	74	65	72	73	72	73	69	75	79	64	60		59	60	69	75	78	67	68	70	75	72	68	67	73	47	58	76	70		68.8
	MIN	53	54	56	63	63	62	50	53	52	51	34	33	24	24	26	27	49	37	34	40	51	51	58	53	57	33	22	22	47	47		44.2
MONTICELLO	MAX																																
	MIN																																
SANDERSVILLE	MAX	73	66	71	72	69	70	69	68	77	69	58	58	50	58	67	73	76	67	67	68	73	69	67	65	68	61	55	73	69	63		67.0
	MIN	51	56	63	66	66	60	54	56	52	49	36	30	23	27	27	43	56	35	37	50	49	56	60	54	58	34	22	40	49	54		47.1
SILOAM	MAX	72	68	70	73	70	71	69	70	77	69	59	56	53	60	66	74	74	65	64	70	73	70	73	70	68	56	57	70	63	58		66.9
	MIN	50	55	62	66	64	59	52	55	55	48	30	29	28	29	31	47	59	37	39	50	58	57	61	57	56	29	23	47	47	52		47.7
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	61	73	67	74	70	74	71	67	70	73	65	59	57	57	58	66	74	75	64	70	67	74	71	70	69	70				55		67.4
	MIN	49	53	53	60	58	59	49	54	48	49	31	27	21	20	24	25	50	34	30	32	45	50	54	55	54				48	42		43.5
AUGUSTA WSO AP	MAX	76	70	72	77	78	73	74	75	80	68	62	60	53	60	68	77	78	68	66	70	77	75	73	65	72	52	57	76	69	60		69.4
	MIN	55	58	65	67	67	61	55	54	54	42	34	29	26	29	29	44	57	39	37	52	52	55	57	58	52	28	26	41	47	55		47.5
BROOKLET 1 W	MAX	75	71	73	77	75	77	75	77	81	72	60	60	52	62	70	75	78	76	67	75	77	78	75	74	74	70	60	75	76	71		71.9
	MIN	54	59	64	66	67	60	52	54	54	56	32	33	28	27	32	45	57	45	37	50	55	58	60	57	60	40	24	42	48	57		49.1
LOUISVILLE 3 S	MAX	74	70	73	70	75	70	69	72	74	71	58	55	52	60	65	70	72	70	69	66	70	69	69	68	69	65	56	69	67	63		67.3
	MIN	50	50	63	65	64	60	53	55	51	51	33	29	24	26	26	45	54	40	38	57	53	51	59	57	57	32	21	38	50	52		46.8
METTER	MAX	72	74	75	80	75	77	77	78	81	71	71	65	60	72	72	75	78	73	74	75	77	78	77	75	76	70	60	76	75	70		73.6
	MIN	61	63	55	67	68	61	55	55	57	50	34	34	33	30	31	49	54	52	48	42	54	60	62	47	52	41	28	44	52	57		49.9
MIDVILLE EXP STA	MAX	79	79	78	79				74	74	79	67			74	61	69	76	82			84	77	75					74	75	70		
	MIN	48	56	58	64			54	53	54	56	31			29	29	33	45	38	43			54	59			34			40	53		
MILLEN 4 N	MAX	79	70	72	76	73	72	75	74	79	70	62	60	57	60	68	78	74	69	67	70	69	64	60	62		69	64	73	70	68		69.1
	MIN	53	58	64	66	67	60	50	49	50	53	26	23	20	22	25	43	49	33	35	52	54	60	54	49	53	33	21	50	43	49		45.5
NEWINGTON 2 NE	MAX	75	71	73	78	73	78	76	78	79	73	68	60	56	59	69	73	77	75	68	73	75	79	71	68	70	65	58	75	77	71		71.4
	MIN	57	62	65	66	68	62	57	57	56	63	34	33	26	29	34	47	61	45	41	52	58	59	63	59	60	39	22	43	54	56		50.9
SWAINSBORO	MAX	76	74	77	73	74	73	75	72	81	74	61	59	54	63	71	73	79	74	67	74	78	76	74	72	74	68	60	75	73	71		71.5
	MIN	52	57	60	62	68	62	52	52	56	55	32	29	26	30	32	47	57	38	40	49	55	58	58	59	59	38	24	41	51	55		48.5
WARRENTON	MAX	65	71	65	70	72	70	71	67	68	76	64	57	55	55	57	65	72	73	64	64	68	74	69	65	67	69	42	54	71	66		65.5
	MIN	48	51	56	63	65	61	54	53	53	54	33	31	26	26	30	30	50	40	38	38	49	54	58	58	58	32	25	30	45	45		45.1
WAYNESBORO 2 NE	MAX	67	76	70	71	76	75	75	75	74	80	62	60	59	59	62	69	72	76	69	69	70	76	76	72	67	73	46	57	76	70		69.3
	MIN	47	52	57	62	64	59	53	50	49	51	32	24	21	20	21	24	44	34	32	32	50	50	56	54	57	33	19	19	36	50		41.7
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	77	75	74	76	78	75	76	80	78	69	63	64	59	65	71	66	76	69	67	73	75	75	78	74	73		51	68	77	78		71.7
	MIN		52	62	65	56	58	52	51	53	53	29	29	30	28	27	35	51	42	41	49	53	55	57	58	60	39	28	37	43	58		46.6
AMERICUS 2 E	MAX	71	75	70	72	72	76	71	74	75	74	57	60	62	55	59	69	70	78	67	67	70	73	75	76	73	71	45	60	74	75		68.9
	MIN	49	52	60	62	57	58	52	51	54	50	29	32	28	26	30	30	45	40	41	46	50	55	60	60	58	34	25	28	45	49		45.2
BAINBRIDGE INT PAPER C	MAX	75	78	76	74	75	77	73	77	80	77	57	62	66	59	64	72	68	73	73	71	70	79	75	76	75	74	61	64	77	76		71.8
	MIN	48	51	65	65	57	59	55	55	56	52	33	36	32	32	34	40	52	48	50	52	51	61	62	65	57	41	29	49	51	54		49.7
BLAKELY	MAX	72	75	73	72	72	72	71	75	78	73				64	62	68	64	76	65	64	70	76	69	71	73	72	50	62	75	74		69.9
	MIN	50	50	63	60	56	56	55	55	55	50				32	32	34	48	45	45	54	54	56	57	61	60	38	31	31	46	51		49.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	75	74	76	73	76	73	77	77	77	67	60	63	56	62	70	65	73	67	68	73	77	75	74	72	73	68	63	75	76	74		71.0
	MIN	47	60	63	65	56	58	54	53	56	50	30	30	31	31	35	47	61	45	50	56	58	58	61	60	60	40	29	46	49	62		50.0
COLQUITT 2 E	MAX	68	74	79	79	76	75	76	78	79	78	58	63	66	65	62	68	73	74	69	70	70	77	73	73	70	63	61	62	75	76		71.0
	MIN	50	53	58	57	55	54	53	53	49	49	33	32	32	30	31	43	55	47	50	48	50	56	61	62	59	30	47	47	50	57		48.4
CUTHBERT	MAX	75	73	72	71	75	76	73	76	72	67	60	62	59	61	68	64	78	68	64	69	74	72	71	72	71	64	60	72	75	70		69.5
	MIN	51	62	65	61	56	59	55	53	58	45	32	36	31	31	34	48	60	41	47	54	57	57	61	59	61	36	29	48	50	62		50.0
FORT GAINES	MAX	77	73	74	69	71	72	71	74	72	64	58	59	58	58	67	66	75	67	64	69	74	70	70	70	79	63	60	72	70	69		68.5
	MIN	45	61	67	58	55	57	54	55	63	48	30	38	29	30	32	50	59	40	47	53	58	59	66	59	59	35	28	46	47	63		49.7
LUMPKIN 2 SE	MAX	73	74	76	70	73	74	71	71	69	70	62	68	72	73	75	74	76	78	78	76	79	72	72	72	70	72	72	72	69	69		72.4
	MIN	60	59	59	59	59	58	57	58			34	30	23	29	28			38	47	52	54	53	49	48	38	34	28					45.8
MORGAN 1 W	MAX										56	60	62	61	61	69	73	76	76	65	70	74	75	73	73	73	69		73	75	74		
	MIN										54	32	34	34	33	35	49	64	44	49	54	57	57	62	60	61	47	29		59	62		
PLAINS 5W GA EXP STA	MAX	68	75	70	73	68	75	71	73	76	73	50	60	61	56	61	69	64	77	67	62	70	75	73	74	71	71	46	61	74	75		68.0
	MIN	50	53	59	61	55	59	55	53	54	50	32	33	29	28	31	34	50	39	40	48	54	58	58	57	60	34	27	32	49	51		46.4
THOMASVILLE 4 SE	MAX	75	75	74	74	77		75	78	78	75	62	67	62	66	71	71	74	74	73	76	78	78	75			70	65	77	77	73		73.0
	MIN	52	63	65	68	59		53	53	60	53	34	40	30	31	34	48	58	49	51	56	59	59	64			42	30	42	46	65		50.5
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	67	72	70	70	73	74	73	74	77	76	54	58	59	53	59	68	68	68	63	66	70	74	75	74	72	73	45	60	72	74		67.7
	MIN	51	54	60	65	61	62	55	55	55	54	34	35	31	31	33	41	52	47	45	50	55	56	57	61	62	37	30	37	50	51		48.9
COROELE	MAX	75	71	70	74	76	74	73	75	78	73	59	60	59	58	69	69	76	76	76	74	75	76	76	76	71	68	60	74	75	71		71.2
	MIN	53	60	65	65	60	60	53	53	53	51	33	29	28	28	32	45	60	40	41	41	52	59	63	58	61	35	29	43	50	61		48.7
DOUGLAS	MAX	80	79	82	81	79	74	79	78	77	72	69	70	68	60	60	72	72	74	74	75	76	74	78	77	80	60	47	57	72	76		72.4
	MIN	54	63	64	64	62	60	60	58	54	47	36	32	29	28	28	37	48	40	40	42	42	44	44	51	56	44	27	27	40	51		45.7
FITZGERALD	MAX	74	72	69	74	78	75	75	77	79	75	59	61	60	64	72	68	74	74	68	73	78	78	74	73	72	68	61	75	76	72		71.6
	MIN	53	59	65	65	62	61	56	55	58	54	35	40	31	32	39	52	59	46	48	51	57	58	63	64	62	38	32	47	52	62		51.9
HOMERVILLE 3 WSW	MAX	69	72	70	77	75	80	75	79	81	67	60	61	58	65	72	71	74	67	71	77	77	79	73	72	72	64	64	75	78	76		71.7
	MIN	56	61	65	66	63	58	52	53	54	53	30	31	31	27	33	49	57	52	44	53	57	57	63	64	62	41	29	40	51	64		50.5
LUMBER CITY	MAX	73	78	70	73	76	79	77	76	78	83	68	62	61	58	65	73	72	78	74	69	76	78	76	75	70	73	73	62	76	77		72.6
	MIN	55	55	60	65	67	59	52	52	54	54	33	32	26	28	27	33	47	42	40	40	47	54	58	62	62	41	27	30	39	55		46.5
MOULTRIE 2 ESE	MAX	74	74	70	73	76	77	78	79	78	71	59	61	62	63	71	65	74	70	68	74	78	77	74	73	73	66	67	77	77	73		71.7
	MIN	49	61	64	65	55	60	53	53	57	48	30	32	33	31	38	53	65	47	46	54	55	56	62	61	61	39	28	42	49	64		50.4
NASHVILLE 5 SSE	MAX	72	72	72	78	78	79	79	80	79	69	61	59	57	61	63	68	79	78	71	77	78	78	71	69	69	69	64	76	76	72		71.8
	MIN	56	57	66	57	56	54	47	49	51	50	26	26	26	24	35	45	49	40	45	49	54	50	59	62	60	36	27	38	46	62		46.7
OUITMAN 2 NW	MAX	75	74	72	77	79	77	77	70	81	80	67	63	59	65	67	74	75	68	74	74	73	76	75	80	82	65	66	69	79	75		72.9
	MIN	58	63	66	67	58	54	55	58	56	54	38	33	28	34	40	47	50	48	53	54	56	53	49	50	54	41	28	41	55	65		50.2
TIFTON EXP STATION	MAX	69	74	72	70	75	76	75	74	77	76	57	60	61	55	62	70	66	74	66	68	74	76	76	76	72	72	47	62	75	76		69.4
	MIN	52	55	60	65	59	59	55	54	56	56	35	37	30	30	37	44	56	45	45	50	54	57	59	63	62	40	31	35	50	56		49.6
VALDOSTA 3 E	MAX	73	75	73	75	77	79	79	80	82	75	60	61	62	66	73	70	75	74	72	77	79	81	79	74	77	68	65	77	78	75		73.7
	MIN	50	62	64	65	64	61	51	50	56	52	31	32	32	27	32	46	52	48	42	43	58	53	65	62	60	41	26	39	47	64		49.2
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	74	70	72	77	76	79	75	78	81	69	60	61	56	65	71	71	75	69	68	76	76	78	75	70	73	65	63	76	76	75		71.7
	MIN	57	62	66	67	67	59	55	55	57	49	35	37	33	29	38	50	59	49	41	51	59	61	65	65	64	36	29	42	58	65		52.0
BRUNSWICK	MAX	71	68	70	75	78	74	80	78	80	80	74	61	63	60	64	70	72	78	72	64	77	77	79	71	68	75	53	65	78	76		71.7
	MIN	56	59	65	65	66	61			60	65		39	38	38	42	46	46	55	48	54	58	60	62	62	63	39		39	56	64		54.1
BRUNSWICK FAA AP	MAX	68	69	73	76	72	80	75	78	77	73	59	63	52	62	68	70	77	67	66	75	74	76	70	66	74	63	63	75	73	73		70.2
	MIN	58	65	66	66	66	61	60	62	60	47	40	41	39	39	47	57	61	48	49	63	62	60	64	64	63	36	34	55	64	67		55.4
FLEMING	MAX	72	71	75	79									54	63	73	75	77	73	76	75	77	79	74	68	73	72	56	77	77	75		72.3
	MIN	56	62	65	66	69								22	26	31	45	59	49	39	49	55	55	63	58	61	43	25	40	51	63		50.1
FOLKSTON 9 SW	MAX	73	75	74	81	80		78	80	83	71	65		63				79	72	72	78	78	81	74	74	74	68	67	77	77	80		75.0
	MIN	56	57	61	65			53	54	54	46								53	42	43	56	58	64	62	64	46	29	39	53	65		53.3
FORT STEWART	MAX	74	71	77	78	75	80	78	80	81	74	62	62	55	64	73	75	78	74	68	75	76	80	74	69	77	72	61	77	78	77		73.2
	MIN	56	61	65	66	66	58	55	51	58	57	36	35	32	30	37	48	60	50	41	51	57	58	63	62	60	40	28	44	54	64		51.4
GLENNVILLE	MAX	75	72	76	80	75	80	77	79	82	74	62	62	55	64	72	73	75	70	67	75	77	77	73	70	73	68	62	66	76	75		72.1
	MIN	57	60	66	66	65	60	55	58	58	53	38	35	32	30	38	43	57	47	42	52	57	53	55	56	62	42	28	54	57	61		51.2
JESUP 8 S	MAX	72	69	76	79	78	79	77	79	82	78	61	58	58	68	74	74	75	73	67	76	76	79	75	72	74	74	62	76	77	79		73.2
	MIN	52	64	65	66	66	56	56	54	55	54	33	31	28	29	35	46	56	49	41	51	54	56	63	60	62	42	30	44	52	61		50.4
NAHUNTA	MAX	71	77	75	80	76	80	78	79	81	77	62	62	58	66	74	75	77	73	70	78	78	81	76	76	75	70	65	76	76	78		74.0
	MIN	57	63	63	65	67	54	54	53	54	58	32	30	33	28	34	46	57	53	40	53	50	57	62	63	62	44	27	39	52	62		50.4
SAPELO ISLAND	MAX	70	70	72	73	75	75	78	76	75	74	66	60	52	62	68	71	77	73	72	71	75	75	72	75	70	71	64	71	76	73		71.1
	MIN	55	56	57	60	64	61	59	60	59	58	35	34	35	36	44	56	58	53	41	50	61	59	63	64	60	43	31	48	49	61		52.3
SAVANNAH WSO AP	MAX	75	72	74	79	74	79	77	79	80	74	61	61	54	60	70	74	78	69	69	74	76	80	72	69	71	57	59	76	78	74		71.5
	MIN	54	63	66	67	68	63	58	58	57	42	35	34	32	30	35	48	62	45	42	53	59	56	62	60	57	31	29	44	55	63		50.9
SURRENCY 2 WNW	MAX	75	71	74	77	75	77	76	78	80	77	61	62	55	63	73	73	75	73	74	76	76	79	76	72	72	68	62	75	75	75		72.5
	MIN	55	59	63	62	65	56	50	51	53	55	28	29	24	22	30	43	55	41	34	36	53	54	62	63	60	41	24	40	49	59		47.2
WAYCROSS 4 NE	MAX	72	71	73	75	79	80	79	80	81	84	70	63	64	58	68	75	75	76	72	72	79	80	82	75	72	76	52	66	78	78		73.5
	MIN	58	61	66	66	67	57	54	53	55	62	32	29	32	25	33	48	57	50	41	55	57	60	65	65	65	45	27	40	50	63		51.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
NOVEMBER 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CALHOUN EXP STATION	(IN)																																	
	4	MAX	64	70	64	65	64	64	64	64	66	64	63	59	58	57	55	51	57	59	59	57	56	56	58	60	60	55	52	52	51	55		59.3
		MIN	58	58	61	63	63	64	64	64	62	61	53	50	47	47	47	48	49	50	49	49	53	53	56	58	55	48	45	45	49	50		54.0
EXPERIMENT	(IN)																																	
	2	MAX	62	74	62	67	64	72	66	67	74	70	63	63	63	63	65	63	65	67	66	60	64	66	61	70	71	66	56	61	62	60		65.1
		MIN	53	52	59	62	63	62	58	58	60	55	41	41	40	40	40	42	52	45	45	48	52	52	57	59	60	40	38	40	50	50		50.5
	4	MAX	62	73	63	66	65	70	65	65	72	69	62	63	62	62	63	63	64	67	65	60	64	64	62	69	70	65	58	60	61	60		64.5
		MIN	56	55	62	63	65	64	60	59	61	59	46	45	44	45	45	46	55	49	48	52	55	53	56	61	61	45	43	42	53	53		53.4
	8	MAX	65	68	65	67	65	70	67	65	69	68	65	61	60	59	60	60	60	65	62	58	61	62	62	65	67	65	57	56	60	59		63.1
		MIN	62	60	65	65	65	65	64	64	65	65	55	55	52	52	52	53	58	57	56	56	56	58	60	62	63	55	50	50	55	56		58.4
HAWKINSVILLE	1(IN)																																	
	4	MAX	76	77	73	72	79	78	74	71	74	75	69	68	68	67	68	69	64	71	70	64	-	72	78	78	-	71	50	62	70	71		70.7
		MIN	64	63	67	68	68	72	63	66	62	62	50	49	48	48	47	48	55	49	52	55	-	56	62	65		49	45	49	51	55		56.7
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	70	68	70	70	72	73	74	70	73	74	68	62	61	59	61	64	62	68	64	65	69	70	72	70	70	71	59	58	64	63		67.1
		MIN	61	62	65	68	68	65	62	62	62	62	51	49	47	46	46	50	56	57	56	56	59	61	62	65	67	56	47	47	51	58		57.5
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	70	74	67	71	-	-	73	71	73	73	62	-	-	62	61	62	62	70	-	-	71	69	68	-	-	-	-	71	59	64		
		MIN	56	60	63	65	-	-	63	61	62	62	50	-	-	46	43	46	54	55	-	-	52	58	60	-	-	-	-	44	47	45		-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	68	75	70	73	68	75	71	73	76	73	50	60	61	56	61	69	64	77	67	62	70	75	73	74	71	71	46	61	74	67		67.7
		MIN	50	53	59	61	55	59	55	53	54	50	32	33	29	28	31	34	50	39	44	48	54	58	58	57	60	34	27	32	49	55		46.7
TIFTON EXP STATION	(IN)																																	
	2	MAX	75	80	77	73	74	77	74	74	81	79	72	72	72	72	74	72	62	72	68	66	71	77	74	77	72	73	64	64	70	73		72.7
		MIN	60	60	67	68	65	66	60	60	60	64	49	49	47	47	47	51	57	54	53	54	56	60	61	66	65	49	44	43	51	58		56.4
	4	MAX	73	78	75	71	72	74	72	72	78	76	71	69	69	69	70	79	61	69	66	63	68	74	72	73	70	69	62	62	67	70		70.5
		MIN	60	60	67	67	66	66	62	61	61	64	51	50	49	49	49	53	58	56	55	54	57	60	62	65	65	51	46	46	53	57		57.3
	8	MAX	71	75	73	71	71	74	72	72	75	75	72	68	68	68	67	67	63	68	66	63	67	71	71	71	69	69	63	60	65	68		69.1
		MIN	63	64	69	69	68	67	64	63	64	68	57	55	49	48	54	55	59	59	58	57	59	62	64	66	67	58	51	52	56	58		60.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
NOVEMBER 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.11	.09	-	-	-	-	.01	.03	.03	.03	-	-	-	-	-	.05	-	.11	.11	•	.22	.03	-	▪	.06	▪	•	.41	•	.12		-
	WIND	82	98	101	33	90	43	20	6	29	43	96	35	35	24	37	50	27	44	28	▪	215	63	24	•	22	▪	▪	168	82	107		1602
CALHOUN EXP STATION	EVAP	.11	.06	.02	-	-	-	.15	.17	.07	.21	.12	.09	.08	.07	.08	.03	.46	.17	.14	.23	-	-	.04	.12	.01	.11	.04	.25	.17	.09		3.718
	WIND	19	53	63	5	12	2	3	6	18	73	8	9	5	2	1	7	14	9	11	33	5	0	2	1	6	53	29	2	1	12		464
	MAX	73	72	68	68	67	67	67	71	71	67	57	57	56	60	60	57	71	69	63	62	58	60	70	70	70	62	54	49	57	69		64.1
	MIN	50	59	62	63	64	62	59	61	66	50	39	38	38	38	38	43	55	43	42	49	50	54	59	59	53	36	37	44	47	55		50.4
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.14	.06	-	.02	-	.11	.09	.05	.09	.30	.20	.22	.05	.07	.11	.06	.23	.19	.14	.15	.09	.02	.05	.02	.11	.14	.10	.09	-	-		3.358
	WIND	107	128	106	98	138	80	60	48	37	136	119	118	37	33	30	55	127	80	70	108	64	47	55	34	71	184	61	73	101	121		2526
	MAX	69	68	66	75	69	68	66	71	71	68	66	53	52	57	57	62	70	66	59	58	61	61	68	68	65	59	45	52	54	53		62.6
	MIN	48	55	60	65	64	62	56	58	58	50	36	37	38	38	38	45	58	42	40	47	49	55	59	58	59	33	33	42	48	50		49.4
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.12	.10	.02	.01	-	-	.08	.04	.07	.11	.18	.14	.11	.08	.11	.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	40	51	65	34	86	68	42	55	33	103	100	53	47	18	29	59	127	52	25	67	62	59	43	31	20	96	58	100	54	67		1744
	MAX	61	74	63	68	67	74	65	67	76	72	52	57	58	63	62	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MIN	48	51	57	63	64	61	55	56	59	52	36	35	37	38	39	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
CENTRAL 05																																	
AILEY	EVAP	.22	.18	.23	-	.24	.41	.14	.15	.06	.07	.04	.19	.12	.09	.11	.07	.05	.09	.09	.19	.08	.11	-	.08	.02	.21	.10	.06	.03	.04		3.728
	WIND	25	33	54	20	17	28	28	9	9	10	11	85	35	30	9	20	33	29	48	28	25	29	28	6	20	101	27	31	11	57		896
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.14	.10	.06	.00	.09	.14	.10	.07	.08	.08	.20	.13	.15	.09	.05	.07	.00	.07	.11	.10	.06	.08	.04	.06	.06	.14	.10	.09	.05	.06		2.57
	WIND	53	59	52	45	55	65	45	28	14	58	94	43	55	30	17	34	65	40	26	68	64	39	37	23	23	92	52	61	41	47		1425
	MAX	69	75	73	72	73	77	73	72	80	77	64	60	61	59	62	75	61	72	65	62	70	74	73	75	73	72	55	57	68	63		68.7
	MIN	50	50	60	64	63	62	56	56	57	61	36	36	36	35	37	42	52	52	49	48	51	57	58	64	63	41	36	35	46	54		50.2
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.09	.03	.04	.04	.01	.06	.14	.11	.13	.21	.15	.16	.13	.09	.10	.12	.06	.15	.14	.07	.17	.09	.05	.01	.00	.16	.13	.09	.10	-		2.938
	WIND	150	103	67	37	69	46	73	31	32	92	52	45	83	31	34	39	78	54	46	112	68	39	31	21	23	121	44	48	52	68		1789
	MAX	71	71	73	78	75	80	76	80	81	74	61	60	63	63	68	70	76	72	66	73	73	77	73	69	70	68	58	72	74	73		71.3
	MIN	54	61	64	65	67	65	58	59	61	57	38	38	37	36	40	52	61	52	46	49	59	58	63	61	61	42	35	46	57	63		53.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

GEORGIA
NOVEMBER 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEAST 03																																
CLAYTON 1 SSW	SNOWFALL																										T					
	SN ON GND																															

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIDALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E. BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FED. AVIATION AGENCY
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	USDA SOIL CONSER SERV
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER D MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	850				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. D KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OU8LIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
OU8LIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF OU8LIN
EASTMAN 1 W	2966	05	OOOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	300S				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. OOVER
EMBRY	3147	01	PAULOING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALOING	6	33 16	84 17	925	8A	8A	8A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	SP	SP		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	SOIL CONSERVATION SERV
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	SP	SP			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	SP	SP		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	SP	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	M10	M10		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WAYNE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	M10	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

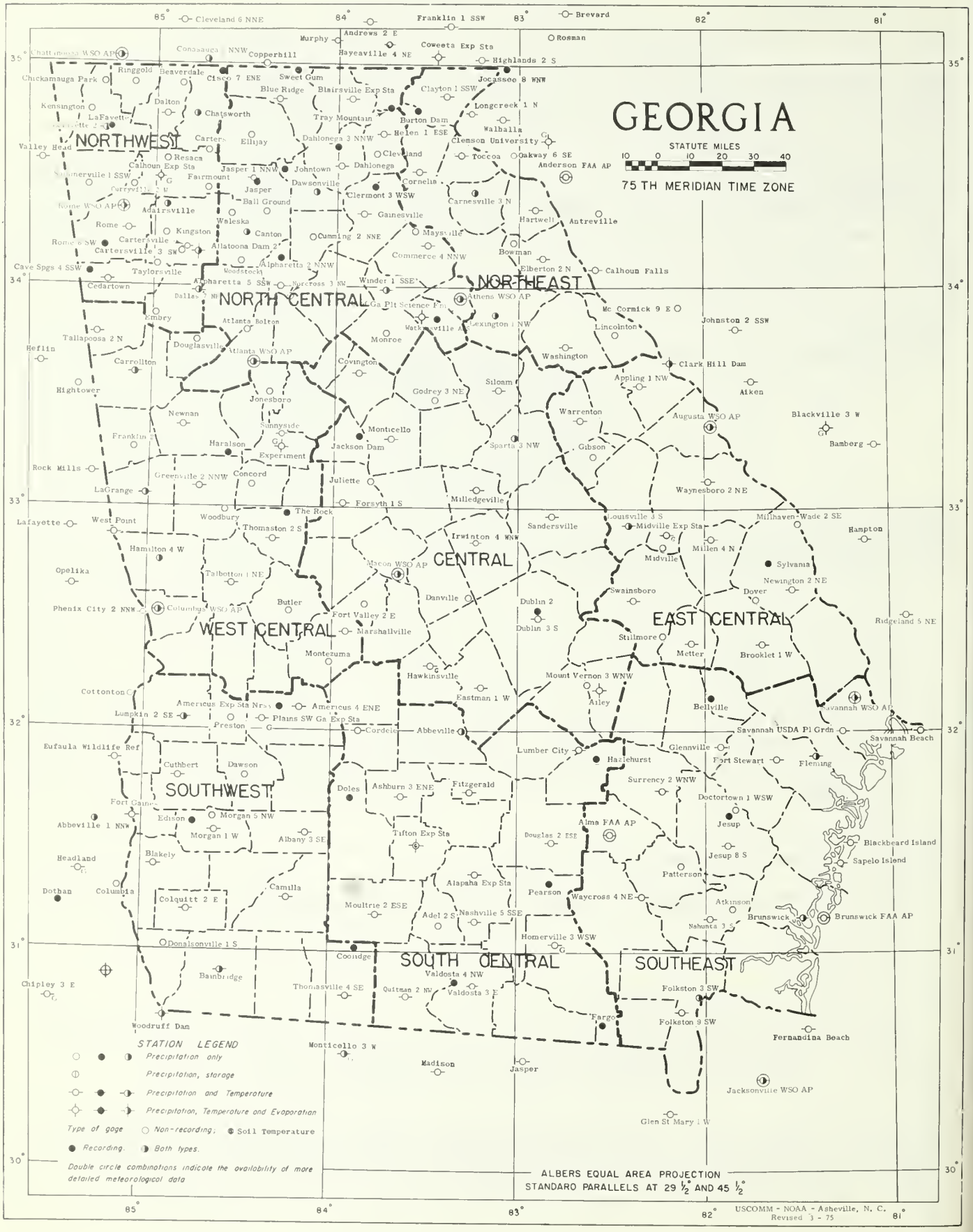
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA: send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Murphy
Andrews 2 E
Rosman
Coweeta Exp Sta
Hayeaville 4 NE
Highlands 2 S
Chattanooga WSO AP
Copperhill
Ringgold
Beaverdale
Cisco 7 ENE
Sweet Gum
Jocassee 8 WNW
Chickamauga Park
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Dalton
Longcreek 1 N
Kensington
LaFayette
Chatsworth
Tray Mountain
Burton Dam
Walhalla
Helen 1 ESE
Clemson University
Carters
Ellijay
Dahlonega 3 NNW
Valley Head
Resaca
Cleveland
Toccoa
Oakway 6 SE
Anderson FAA AP
Calhoun Exp Sta
Jasper 1 NNW
Johntown
Dahlonega
Summerville 1 SSW
Fairmount
Dawsonville
Cornelia
Jasper
Clermont 3 WSW
Carnesville 3 N
Ball Ground
Rome WSO AP
Adairsville
Gainesville
Hartwell
Antreville
Waleska
Rome
Canton
Cumming 2 NNE
Maysville
Kingston
Allatoona Dam 2
Commerce 4 NNW
Bowman
Cartersville 3 SW
Alpharetta 2 NNW
Elberton 2 N
Calhoun Falls
Cave Spgs 4 SSW
Taylorsville
Woodstock
Alpharetta 5 SSW
Norcross 3 NW
Winder 1 SSE
Cedartown
Dallas 3 NW
Athens WSO AP
Ga Plt Science Frm
Embry
Atlanta Bolton
Lexington 1 NW
Mc Cormick 9 E
Johnston 2 SSW
Lincolnton
Tallapoosa 2 N
Douglasville
Monroe
Heflin
Atlanta WSO AP
Washington
Carrollton
Covington
Clark Hill Dam
Appling 1 NW
Siloam
Hightower
Godrey 3 NE
Aiken
Jonesboro
Warrenton
Newnan
Augusta WSO AP
Blackville 3 W
Sunnyside
Monticello
Franklin 3
Haralson
Jackson Dam
Sparta 3 NW
Gibson
Bamberg
Experiment
Rock Mills
Greenville 2 NNW
Concord
Juliette
Waynesboro 2 NE
LaGrange
Forsyth 1 S
Milledgeville
The Rock
Lafayette
West Point
Woodbury
Thomaston 2 S
Sandersville
Louisville 3 S
Midville Exp Sta
Millhaven
Wade 2 SE
Hampton
Irwinton 4 WNW
Hamilton 4 W
Millen 4 N
Midville
Macon WSO AP
Opelika
Talbotton 1 NE
Sylvania
Newington 2 NE
Swainsboro
Dover
Phenix City 2 NNW
Columbus WSO AP
Butler
Danville
Dublin 2
Dublin 3 S
Ridgeland 5 NE
Fort Valley 2 E
Marshallville
Stillmore
Metter
Brooklet 1 W
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Eastman 1 W
Ailey
Bellville
Americus Exp Sta Nrsy
Americus 4 ENE
Savannah WSO AP
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Savannah USDA Pl Grdn
Savannah Beach
Eufaula Wildlife Ref
Lumber City
Glennville
Cuthbert
Dawson
Hazlehurst
Fort Stewart
Fleming
Doles
Ashburn 3 ENE
Fitzgerald
Surrency 2 WNW
Fort Gaines
Doctortown 1 WSW
Edison
Morgan 5 NW
Alma FAA AP
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Douglas 2 ESE
Jesup
Blackbeard Island
Jesup 8 S
Headland
Blakely
Sapelo Island
Patterson
Dothan
Columbia
Camilla
Alapaha Exp Sta
Pearson
Waycross 4 NE
Atkinson
Colquitt 2 E
Moultrie 2 ESE
Adel 2 S
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Nahunta 3 S
Donalsonville 1 S
Homerville 3 WSW
Coolidge
Bainbridge
Valdosta 4 NW
Chipley 3 E
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Folkston 3 SW
Fargo
Folkston 9 SW
Woodruff Dam
Fernandina Beach
Monticello 3 W
Madison
Jasper
Jacksonville WSO AP
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ◉ Soil Temperature
● Recording. ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM - NOAA - Asheville, N. C.
Revised 3 - 75

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THIRD CLASS

DECEMBER 1977 VOLUME 81 NUMBER 12

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	83	DATE	06+
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	5	DATE	07
GREATEST TOTAL PRECIPITATION:	HOMERVILLE 3 WSW	8.68		
LEAST TOTAL PRECIPITATION:	ROME WSO AP	1.98		
GREATEST 1 DAY PRECIPITATION:	HOMERVILLE 3 WSW	3.26	DATE	01
GREATEST TOTAL SNOWFALL:	HELEN 1 ESE	.5		
GREATEST DEPTH OF SNOW OR ICE:	ELLIJAY	T	DATE	07

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ATHENS WSO AP	27	3.6	8.3	21++	19	24+	74	81	59	65	5	3	5	1	0	0	14	-	6.1
ATLANTA WSO AP	30	2.2	10.6	32++	31	06	71	75	52	58	4	5	5	1	0	0	15	60	6.0
AUGUSTA WSO AP	26	3.4	7.6	29++	30	06	77	83	53	67	3	6	1	2	1	0	13	-	5.5
COLUMBUS WSO AP	29	1.0	7.3	18++	10	17+	80	85	56	67	4	1	7	1	1	0	14	-	5.2
MACON WSO AP	27	2.4	7.6	28	NW	09	84	90	59	71	3	2	6	2	1	0	14	59	5.5
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	3	3	4	1	0	0	11	-	-
SAVANNAH WSO AP	28	2.8	6.9	30	NW	06	75	78	54	65	2	5	4	4	1	0	16	51	6.0



I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
DECEMBER 1977

STATION		TEMPERATURE												PRECIPITATION								
										NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST	01																						
ALLATOONA DAM 2		M	28.2M	M		74	6	11	8+		0	1	19	0	2.78		.83	25	.0	0		7	1	0
CALHOUN EXP STATION		52.8	30.8	41.8		75	5	11	7	712	0	1	18	0	3.56		2.11	25	.0	0		6	1	1
CARTERSVILLE		51.0	33.0	42.0	- 2.1	74	5	12	29+	707	0	1	15	0	3.14	- 1.33	.88	25	T	0		7	2	0
CEDARTOWN		54.2	32.8	43.5	- .1	77	5	13	29	661	0	0	15	0	2.36	- 2.13	.50	25+	T	0		8	2	0
DALLAS 7 NE		51.3	29.5	40.4		75	6	11	8	756	0	1	18	0	3.01		.63	18	.0	0		10	2	0
DALTON		52.4M	32.0M	42.2M	.3	72	6	11	8+	698	0	2	26	0	2.43	- 2.50	1.01	25	T	0		6	1	1
LA FAYETTE		49.2M	27.1M	38.2M	- 3.8	69	15	12	8	841	0	1	19	0	3.62	- 1.57	1.02	24	.0	0		7	4	1
ROME		52.6	30.7	41.7	- 2.0	75	5	12	29+	717	0	0	17	0	3.00	- 1.87	.92	25	T	0		6	2	0
ROME WSO AP	R	52.0	30.2	41.1	- .9	75	5	13	7	734	0	1	17	0	1.98	- 3.01	.90	24	T	0		5	1	0
DIVISION				41.4	- 1.3										2.88	- 1.91			T					
• • • NORTH CENTRAL	02																							
ALPHARETTA 5 SSW		51.7M	28.2	40.0M		74	6	12	8+	780	0	1	19	0	3.44		.73	25	T	0		10	2	0
ATHENS WSO AP		52.7	34.0	43.4	- .7	77	5	17	7	663	0	0	15	0	2.19	- 2.14	.67	30	T	0		6	1	0
ATLANTA WSO AP	R	52.3	31.9	42.1	- 1.4	75	5	15	7	701	0	0	15	0	2.36	- 1.88	.95	30	T	0		6	1	0
BLAIRSVILLE EXP STA		48.3	25.6	37.0	- 1.6	69	6	5	7	864	0	3	21	0			1.36	25				12	3	1
BLUE RIDGE																								
COMMERCE 4 NNW		53.3		M		74	5				0	0			3.11		.88	25	.0	0		8	2	0
DAHLONEGA		52.7M	30.2M	41.5M	- .1	72	6	10	7	720	0	0	19	0	6.13	.40			.0	0				
GAINESVILLE		50.6	31.1	40.9	- 1.8	75	6	11	7	741	0	0	17	0	3.89	- .99	1.12	25	.0	0		8	1	1
HELEN 1 ESE		51.1	30.4	40.8		70	5	9	7	747	0	0	17	0	6.75		1.58	25	.5			10	6	1
JASPER 1 NNW		50.4M	30.3M	40.4M	- 2.0	75	5	7	7	753	0	1	17	0	4.47	- .79	1.65	25	T	0		8	4	1
U OF GA PLT SCIENCE FM		54.2	34.0	44.1		77	5	15	7	639	0	0	12	0	2.96		.97	25	.0	0		6	2	0
WINDER 1 SSE		54.0M	32.4M	43.2M		75	5	9	7	671	0	0	18	0	3.99		.72	5	.0	0		10	4	0
DIVISION				41.3	- 1.5										3.93	- .82			.1					
• • • NORTHEAST	03																							
CLAYTON 1 SSW		50.5	27.1	38.8	- 2.7	68	5	10	7	807	0	0	19	0	5.89	- .41	1.25	25				9	5	2
CORNELIA		48.4	28.2	38.3	- 3.6	72	5	7	7	819	0	0	18	0	4.52	- .68	1.24	25	.0	0		9	5	1
ELBERTON 2 N		53.6	29.5	41.6		76	5	13	29+	716	0	0	17	0	2.49		.67	25	.0	0		7	1	0
HARTWELL		53.4	31.8	42.6	- 2.2	75	5	15	7	689	0	0	15	0	2.33	- 2.08	.60	24+	.0	0		6	2	0
TOCCOA		52.8	33.1	43.0	- 1.4	76	5	15	7	679	0	0	15	0	4.92	- .26	1.01	25	T	0		9	4	1
WASHINGTON		56.3	31.2	43.8	- .7	77	6	17	28+	652	0	0	16	0	2.81	- 1.30	.75	31	.0	0		8	2	0
DIVISION				41.4	- 1.8										3.83	- 1.09			T					
• • • WEST CENTRAL	04																							
CARROLLTON		54.7M	31.3M	43.0M	- 1.0	75	5	14	29+	672	0	0	13	0	2.69	- 2.19	.68	18	.0	0		7	2	0
COLUMBUS WSO AP	R	59.0	36.5	47.8	.1	82	5	22	29+	530	0	0	14	0	3.56	- 1.37	1.04	30	T	0		9	2	1
EXPERIMENT		53.4	33.5	43.5	- 1.9	76	6	16	7	661	0	0	14	0	4.89	.41	1.14	25	.0	0		9	6	1
GREENVILLE 2 NNW																	1.90	30	.0	0				1
LA GRANGE		55.7	35.0	45.4	- .7	70	6+	16	29	602	0	0	13	0	4.98	- .04	1.29	25	.0	0		10	4	1
MARSHALLVILLE		59.7M	35.5M	47.6M		79	5	19	28	546	0	0	13	0	2.66		.93	9	.0	0		4	3	0
NEWNAN		53.8	33.9	43.9	- 1.6	73	5	15	7	647	0	0	14	0	2.31	- 2.12	.50	25	.0	0		7	1	0
TALBOTTON 1 NE		58.0	32.2	45.1	- 2.4	80	5	14	29	616	0	0	16	0	3.60	- 1.58	.85	25	.0	0		7	4	0
THOMASTON 2 S		60.2	34.0	47.1		79	5	17	29	552	0	0	13	0	4.54		1.27	25	.0	0		9	3	2
WEST POINT		56.9	32.6	44.8	- 1.8	78	6	19	29+	622	0	0	17	0	3.90	- 1.18	.85	18	.0	0		9	4	0
DIVISION				45.4	- 1.1										3.68	- 1.11			T					
• • • CENTRAL	05																							
AILEY		60.1	37.2	48.7		80	5	20	11	502	0	0	13	0	5.73		2.18	5	.0	0		9	4	1
BYRON EXP STATION		57.1	32.6	44.9		80	6	18	28	614	0	0	16	0	4.69		.96	25	.0	0		10	6	0
COVINGTON		54.7	34.4	44.6	- .3	76	5	16	27+	625	0	0	13	0	3.23	- 1.06	.61	31	.0	0		9	1	0
DUBLIN 3 S		58.3M	29.7M	44.0M	- 4.7	80	6	15	29	644	0	0	17	0	4.83	.85	.82	21	.0	0		9	5	0
EASTMAN 1 W		60.8	39.2	50.0	.4	80	6	21	29+	465	0	0	11	0	5.15	1.21	.94	5	.0	0		9	5	0
FORSYTH 6 NNW		57.7	33.1	45.4		79	5	13	29	598	0	0	14	0	3.69		2.10	30	.0	0		8	1	1
HAWKINSVILLE		60.6M	32.4M	46.5M	- 2.4	80	6	16	29	565	0	0	18	0	6.69	2.39	1.33	21	.0	0		10	7	2
IRWINTON 4 WNW		60.5M	38.0M	49.3M		76	5	21	10+	482	0	0	11	0	4.82		1.81	30	.0	0		7	3	2
MACON WSO AP	R	58.2	35.9	47.1	- 1.2	80	5	18	29	554	0	0	15	0	3.80	- .51	1.11	30	T	0		9	3	1
MILLEDGEVILLE		56.8	31.4	44.1	- 1.6	80	6	14	30+	642	0	0	19	0	4.11	- .13	.88	31	.0	0		9	4	0
MONTICELLO																								
SANDERSVILLE		56.4	35.9	46.2		77	5	17	11	577	0	0	11	0	3.99		.98	30	.0	0		9	5	0
SILOAM		56.2	35.0	45.6	- .7	78	5	17	27+	594	0	0	12	0	3.74	- .57	1.04	25	.0	0		8	3	1
DIVISION				46.4	- 1.0										4.54	.26			T					
• • • EAST CENTRAL	06																							
APPLING 2 NW		55.1	30.2	42.7		70	14+	16	29+	684	0	0	17	0	4.35		.85	25	.0	0		8	5	0
AUGUSTA WSO AP	R	57.4	34.9	46.2	- .2	77	5	17	29	578	0	0	12	0	3.01	- .41	1.00	30	.0	0		4	3	1
BROOKLET 1 W		61.3	39.3	50.3	- .1	75	5+	20	29	453	0	0	10	0	5.62	2.43	1.30	5	.0	0		8	4	2
LOUISVILLE 3 S		58.6M	35.9	47.3M	- 1.1	73	5	18	29+	546	0	0	12	0	3.99	.14	.89	30	.0	0		10	3	0
METTER		62.1	39.3M	50.7M		79	5	26	28+	427	0	0	9	0	7.01		1.75	5	.0	0		7	5	4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
DECEMBER 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIDVILLE EXP STA	M	M	M		75	5*								2.99		.69	5	.0	0		5	4	0
MILLEN 4 N	60.8	36.2	48.5	- .7	74	1	15	29*	503	0	0	12	0	5.30	1.46	2.00	5	.0	0		7	4	1
NEWINGTON 2 NE	60.4	38.7	49.6		73	4	20	29	472	0	0	11	0					.0	0				
SWAINSBORO	60.6	37.3	49.0		80	5	19	29	493	0	0	11	0	4.60		1.00	5	.0	0		7	3	1
WARRENTON	55.9	32.3	44.1	- 2.9	77	6	20	30*	641	0	0	15	0	6.38	2.25	1.65	31	.0	0		7	6	2
WAYNESBORO 2 NE	58.4	30.3	44.4		78	6	14	30*	632	0	0	19	0	4.82		1.50	6	.0	0		8	4	1
DIVISION			47.3	- 1.2										4.81	1.13			.0					
SOUTHWEST 07																							
ALBANY 3 SE	61.9	34.6	48.3	- 2.6	83	6*	19	28	522	0	0	15	0	2.52	- 1.67	.72	15	.0	0		7	1	0
AMERICUS 2 E	58.3	32.7	45.5	- 4.1	80	6	20	28	598	0	0	18	0	5.50	.86	.95	21	.0	0		10	3	0
BAINBRIDGE INT PAPER C	62.4M	37.5M	50.0M		82	6	23	27	460	0	0	14	0	3.83		1.57	14	.0	0		6	3	1
BLAKELY	60.6M	36.0M	48.3M	- 2.8	81	6			516	0	0	17	0	3.81	- 1.00	1.25	5	.0	0		9	3	1
CAMILLA	61.6	39.1	50.4	- 2.1	81	5	22	22	453	0	0	10	0	3.25	- 1.06	.87	14	.0	0		7	2	0
COLQUITT 2 E	62.8	37.9	50.4		83	6	24	29*	448	0	0	11	0	3.70		1.90	18	.0	0		5	2	1
CUTHBERT	60.1	39.2	49.7		79	5	23	28*	472	0	0	12	0	5.76		1.29	5	.0	0		11	5	1
FORT GAINES	60.6	37.6	49.1	- 1.7	79	5	22	11	489	0	0	13	0	5.58	.57	1.40	5	.0	0		8	6	2
LUMPKIN 2 SE	65.2M	36.9	51.1M		75	5	20	11	410	0	0	10	0	3.25		1.30	18	.0	0		4	3	1
MORGAN 1 W	62.3M	36.7M	49.5M		81	4	23	10	501	0	0	11	0					.0	0				
PLAINS SW GA EXP STA	57.7	34.6	46.2		80	6	20	28	575	0	0	16	0	5.94		1.12	5	.0	0		11	5	1
THOMASVILLE 4 SE	65.6M	39.9M	52.8M	.1	80	5	20	29	375	0	0	11	0	3.85	- .03	.85	14*	.0	0		7	3	0
DIVISION			49.3	- 2.1										4.27	- .20			.0					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	58.6	37.3	48.0		72	5*	24	29*	526	0	0	13	0	4.81		.82	15	.0	0		10	4	0
CORDELE	59.8	37.7	48.8	- 1.4	79	5	21	29*	495	0	0	11	0	5.63	1.74	1.07	14*	.0	0		8	5	3
DOUGLAS	60.8	35.9	48.4	- 2.1	81	6	20	30*	514	0	0	14	0	6.18	2.36	2.18	21	.0	0		8	4	3
FITZGERALD	62.1	41.2	51.7	.2	80	5	25	11*	413	0	0	11	0			.95	1	.0	0				0
HOMERVILLE 3 WSW	63.3	40.6	52.0		76	15*	23	29	404	0	0	10	0	8.68		3.26	1	.0	0		8	4	3
LUMBER CITY	M	M	M				20	29		0	0	14	0					.0	0				0
MOULTRIE 2 ESE	62.6	39.2	50.9	- 1.9	81	5	22	29	432	0	0	11	0	3.07	- .94	.82	14	.0	0		9	2	0
NASHVILLE 5 SSE	62.2M	36.6M	49.4M		81	5	22	27	476	0	0	12	0	3.74		.93	1	.0	0		8	4	0
QUITMAN 2 NW	M	37.0M	M		79	5	22	23		0	0	13	0	5.58	1.99	1.45	13	.0	0		7	6	2
TIFTON EXP STATION	59.6	37.5	48.6	- 1.9	80	6	24	28*	505	0	0	14	0	3.06	- .64	1.09	1	.0	0		9	2	1
VALDOSTA 3 E	64.3	40.5	52.4		79	14	21	29*	405	0	0	11	0	6.02		2.43	1	.0	0		8	5	2
DIVISION			50.0	- 1.2										5.20	1.41			.0					
SOUTHEAST 09																							
ALMA FAA AP	61.2	40.8	51.0	.2	79	5	23	29	432	0	0	10	0	5.33	1.70	1.60	1	.0	0		8	3	2
BRUNSWICK	62.0	41.4M	51.7M	- 3.3	78	10	26	29*	415	0	0	12	0	4.62	1.74	2.20	1	.0	0		11	1	1
BRUNSWICK FAA AP	60.9	43.9	52.4		78	9	27	29	385	0	0	7	0	4.93		2.67	1	T	0		8	2	1
FLEMING	62.7	40.1	51.4		75	4	19	29	419	0	0	11	0	7.16		2.70	1	.0	0		9	5	2
FOLKSTON 9 SW	65.8M	40.5M	53.2M		78	14*	20	27	370	0	0	11	0	4.48		2.24	1	.0	0		8	3	1
FORT STEWART	63.0	41.0	52.0	.0	76	4	23	29	402	0	0	10	0	5.84	2.87	1.40	1	.0	0		7	5	2
GLENNVILLE	62.8	39.9	51.4	- .2	76	5	24	27	415	0	0	10	0	7.44	4.06	1.89	25	.0	0		9	6	4
JESUP 4 NE	62.1M	41.4	51.8M		74	14*	26	29*	410	0	0	10	0	6.46		1.79	1	.0	0		9	5	2
JESUP 8 S	63.4	40.4	51.9		76	20*	18	28	409	0	0	11	0	5.63		2.53	1	.0	0		9	3	1
NAHUNTA	64.0	39.7	51.9		78	14	21	29*	412	0	0	10	0	5.57		2.30	1	.0	0		10	3	2
SAPELO ISLAND	62.6	42.3	52.5		74	20	26	29*	383	0	0	10	0	6.10		2.59	1	.0	0		9	3	2
SAVANNAH WSO AP R	60.3	39.6	50.0	- .4	74	4	23	29	457	0	0	10	0	5.80	2.52	1.63	1	.0	0		9	5	1
SURRENCY 2 WNW	61.4	38.3	49.9		77	5	20	29	469	0	0	12	0	7.04		1.60	1	.0	0		7	6	3
WAYCROSS 4 NE	63.0	38.9	51.0	- 1.1	80	1	20	29	440	0	0	13	0	6.12	2.69	2.87	1	.0	0		8	4	1
DIVISION			51.6	- .5										5.89	2.80			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
DECEMBER 1877

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																																
NORTHWEST 01																																
ADAIRSVILLE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALLATOONA DAM 2	2.78	.31					.43	T		.26					.22	.04	T		.36							.83				.33		
BEAVERDALE 1 E	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CALHOUN EXP STATION	3.56	.01			T	.08	.01		T	.26					.18		.01	.27	.17		T				.02	2.11				.40	.03	
CARTERS 2 SW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARTERSVILLE	3.14	.04				.63	T	T	.01	.34					.27			.14	.30			T			.07	.88				.46	T	
CARTERSVILLE 3 SW	3.28	.10			T	.06	.48			.37					.20	.03			.38				T		.02	1.09				.36	.10	
CEDARTOWN	2.36					.25	.10	T		.33					.20				.50				T			.50				.34	.14	
CHATSWORTH	2.80	.09			T	.05	.13			.12	.04				.24				.71							1.12				.03	.36	
CHICKAMAUGA PARK	3.50				.25	.30	.30			.15					.18				.51							1.05				.28	.48	
CURRYVILLE 2 W	2.88	.13			.04	.07				.20					.24										.04	1.65				.28	.23	
DALLAS 7 NE	3.01	.49	T			.27	.07			.11	.10				.10	.23	.03	T	.63		T					.60				.25	.13	
DALTON	2.43	.22			T	.05	.23	T		.13					.28	.01			.48			T	T		.02	1.01						
EMBRY	2.63	.46				.20	.05			.30					.20	.03			.44		.03					.48				.34	.10	
FAIRMOUNT	4.47	.12				.72				.58					.15		.30		.50						T	1.78				.20	.12	
KENSINGTON	3.35	.06				.01	.38			.23					.16				.57							1.25				.39	.30	
KINGSTON	2.48	.05				.10	.11			.23					.16				.54							.82				.32	.15	
LA FAYETTE	3.62				.38	T	.17	.02								T			.52						1.02	.83				.55	.12	
RESACA	3.60	.22				.30	T			.18					.30				.55						T	1.83				.22	T	
RINGGOLD	2.81	T			T	.24	.02			.18					.06				.70							1.11				.20	.31	
ROME	3.00	.04				.68									.17			.30	.40			T			.07	.92				.43	.01	
ROME WSO AP R	1.88	.02				.14	T		T	.26				.03	.21			.34				T			.90	.08						
SUMMERVILLE 1 SSW	4.73					.18				.40					.26				.41							3.06				.34	.08	
TAYLORSVILLE	3.17						.02								.38				.51							.97				.38		
x x x																																
NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	3.44	.30				.10	.24	T		.18	.02				.23	.22	T		.72		T		T		T	.73				.21	.48	
ATHENS WSO AP	2.19	.07				.06	T			.13					.31			.07	.28		T	T			.22	.38			T	.67	T	
ATLANTA GOLTON	3.31	.25				.08	.04			.15					.22	.20			.52		.06					.68				.33	.48	
ATLANTA WSO AP R	2.36	.03				.02				.22				T	.31		T	.26	.01		T	T			.30	.17			.08	.85	.01	
BALL GROUND	4.38	.61			.01		.46			.42					.41	.06			.55						.01	1.31				.37	.17	
BLAIRSVILLE EXP STA	–	.48			.36	.55	.20			.21					.74	.10			.48		.11		.02		.04	1.36				.10	.13	
BLUE RIDGE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CANTON	3.48	.61			T	.03	.30			.41									.53					T	T	.98				.43	.18	
CLEVELAND	8.50	1.75			.03	.11	.24			.40					.35	.25			.75	.18				.12	1.27	.28				.34	.45	
COMMERCE 4 NNW	3.11				.06	.28				.27					.27	.18		.03	.56	.02					.02	.88				.20	.35	
CUMMING	3.49					.02	.22			.20					.28	.08			.80						.03	.90				.26	.80	
DAHLONEGA	6.13	.88			T	.14	.35			.46					.55	.30			.88		.22			x	x	x	x	x	x	x	2.34	
DAWSONVILLE	6.38	.77				.08	.52	T		.50					.50	.18			1.25						.20	1.59				.20	.62	
ELLIJAY	4.57	.23			T	.10	.32	T		.34					.30	.15			1.25						.12	1.45				.23	.08	
GAINESVILLE	3.89	.48				.05	.07			.30					.36	.05			.48		.10				.08	1.12				.33	.45	
HELEN 1 ESE	6.75	.70			T	.83	.05							.41	.80		T	.20	.80		.10				.30	1.58				.80	.08	
JASPER 1 NNW	4.47	.50				.05	.08	T		.55					.40	.14			.80				T			1.65				.15	.15	
MAYSVILLE	3.68	.48				.31	.25			.23					.23				.85							.85				.19	.29	
MONROE	2.72	.40				.14	T			.07					.16	.37		.03	.17							.52				.25	.61	
NORCROSS 3 NW	3.64	.36				.12	.45			.16	.02				.22	.18			.43			T				.88				.21	.60	
U OF GA PLT SCIENCE FM	2.96	.28				.08									.35			.12	.32						.02	.87				.80	.02	
WALESKA	4.59	.58			.01	.21	.45			.45	.01				.40	.08	.01		.66						.03	1.05				.38	.27	
WINDER 1 SSE	3.88	.35			.36	.72				.15					.30	.20			.54							.58				.23	.56	
WOODSTOCK	3.98	.42				.18	T			.38					.14				1.41						T	.95				.28	.20	
x x x																																
NORTHEAST 03																																
BOWMAN	2.84	.34				.10				.22					.05	.30			.38			.01				.76				.13	.55	
CARNESVILLE 3 N	2.68	.16		T		.28						.05	.27	.06	T								.53			.97				.37		
CLAYTON 1 SSW	5.88	.93	.01		.08	.68	.04	T		.34				.02	1.00			.13	.48			.03			.20	1.25		.01		.65	.03	
CORNELIA	4.52	.76				.07	.04				.50				.15	.36			.56		.10				.10	1.24				.05	.59	
ELBERTON 2 N	2.49	.37			.02		.05				.14				.03	.36		.02	.20			.03				.67				.12	.48	
MARTWELL	2.33	.35				.60				.30					.28						.20				.60							
LEXINGTON 1 NW	3.00			.15												.55		.25								1.15					.80	
LINCOLNTON	3.08	.60	.02			.10	.11			.05					T	.62	T	T	.18							.61				.16	.64	
TOCCOA	4.82	.85	.02			.06	.12	.05		.30	.01		.08		.22	.46			.79		.16	.04	T		.04	1.01				.03	.67	
WASHINGTON	2.81	.45	T			.04	.21	.11							T	.37	.03		.10			T				.65				.10	.75	
x x x																																
WEST CENTRAL 04																																
BUTLER	2.81	.35				.33	.25				.25			T	.44	.14										.10				.62	.33	
CARROLLTON	2.69	.23								.22					.25	.04	T		.68						.01	.62				.43	.21	
COLUMBUS WSO AP R	3.56	.20				.26				.16				T	.41			.17	T		T	T			.11	.84			.20	1.04	.07	
DOUGLASVILLE	3.18					.04				.22				.26					.86							.86				.46	.48	
EXPERIMENT	4.88	.50				.05	.51			.30					.40	.15	T	.01	.52		T					1.14				.52	.70	
FRANKLIN 2	3.10	.14				.09	.23			.23					.37				.53							.75				.42	.34	
GREENVILLE 2 NNW	–	.66				.50				–					.70				–			T							T	1.90		
HAMILTON 4 W	5.02	.63				.05	.43				.26				.52	.03			.83		.06					.82				.67	.75	
JONESBORO	–	.42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
LA GRANGE	4.98	.16				.10	.78			.22					.47	.12			.75		.03					1.28				.45	.60	
MARSHALLVILLE	2.66					.11				.83					.76														.86			
MONTEZUMA	6.50	.22				1.23	.80				.11				.62	.28		T	.33	T		.03				.94				1.02	.82	
NEWNAN	2.31	.21				.12	.08								.44	.12		.01								.50				.39	.44	
TALBOTTON 1 NE	3.60					.35				.20					.65				.15							.85				.60	.80	
THOMASTON 2 S	4.54	.28				.22	.27			.18					.55			.15	.19		.02				.09	1.27				1.24	.07	
WEST POINT	3.98	.12	T			.11	.20			.20					.50	.05			.85		T					.74				.48	.65	
WOODBURY	4.76	.51	.15							.15					.53		.15		.65							.96				.51	1.15	
x x x																																
CENTRAL 05																																
AILEY	5.73	.26				2.18	.20			.06					.84			.04			.38	.23			.03	.50				.88	.12	
BYRON EXP STATION	4.69	.60				.33	.13				.11				.50	.14		.04	.68							.96				.66	.53	
COVINGTON	3.23	.28				.11	.15			.15	.01				.48	.07	.01		.45							.45				.44	.61	
DANVILLE	5.66	.83				.74	.43			T					1.07				.50							.80					1.29	
DUBLIN 3 S	4.83	T				.80	.70				.05				.10	.55	.03		.19			.82				.49				.42	.68	
EASTMAN 1 W	5.15	.54				.84	.20			.08	T				.73	.03			.36		T	.42				.71				.75	.39	
FORSYTH 6 NNW	3.68	.24			T	.18	.02			.18					.35	T	T	.12	.18							.20				2.10	.08	
GODFREY 3 NE	3.92	.50					.35				.20					.60		.02	.27							1.00				.20	.78	
HAWKINSVILLE	6.69	.55				1.28	.62			.11					.18	.70	.05	.05				1.33				.75			T	.77	.30	
IRWINTON 4 WNW	4.82	T				1.00	T			.23				T	.57			T	.30		T					.43				1.81	.48	
JULIETTE	3.52	.32				.15	.16				.17				.02	.49	T	.02	.22			T				.65				.32	1.00	
MACON WSO AP R	3.80	.12				.40				.11			T	T	.54		T	.13	.41						.17	.70			.04	1.11	.07	
MILLEDGEVILLE	4.11	.60	.01		T	.30	.42				T			.15	T	.61			.12							.74				.28	.88	
MONTICELLO	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MOUNT VERNON 3 WNW	2.51	.45	.38													.80														.40	.48	
SANDERSVILLE	3.98	.50				.72	.26			.10					.58			.01	.15						.01	.53				.88	.15	
SILOAM	3.74	.41					.68			.16						.33			.17							1.04				.25	.70	
SPARTA 3 NW	3.29	.60				.25	.37				.15					.45										.53				.27	.67	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
DECEMBER 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 08																																
APPLING 2 NW	4.35					.55	.80			.10						.62			.40							.85					.20	.83
AUGUSTA WSO AP 9	3.01	.04				.73				.08				T	.70			.01	.07		.01	T			.09	.30					1.00	T
BROOKLET 1 W	5.82	.73	.04			1.30	.37			.05					1.23	.03	.02				.08	.39				.47					.81	.10
DOVER	7.46	1.58	.05			1.39	.48									.32	1.55							.81		.22					.34	.73
GIBSON	3.53	.54				.53	.43				.09				T	.48		T	.13			T				.53						.80
LOUISVILLE 3 S	3.99	.25				.85	.24			.03					.50				.20		.19	.29				.30					.89	.25
METTER	7.01	1.46				1.75	.15			.18					1.23						.08	.84									1.32	
MIDVILLE	4.75	.84				.70	.88								.08	.83		.03				.88				.28					.73	.34
MIDVILLE EXP STA	2.99	.53				.69	.30			.02	.08				.03	.88			.05			.81										
MILLEN 4 N	5.30	.58				2.00	.42			.05					.93											.30					.92	.10
MILLHAVEN-WAGE 2 SE	8.15	.94	.20			.20	.85				T				.03	1.58						1.10				.24					.20	.83
NEWINGTON 2 NE	-	.55				-	-			-					1.35						.78					.20					-	.91
STILLMORE	5.84	.78				.82	.53									1.61						.83				.42					.40	.46
SWAINSBORO	4.80	.37				1.00	.09	T	.01	.05					.85	.01				.03	.32	.49	T					.42	.01		.88	.07
WARRENTON	6.38	.75				.90	1.40								T	.58			.30												.80	1.85
WAYNESBORO 2 NE	4.82	.82					1.50									.83			.30			.46				.28					.15	.88
* * * SOUTHWEST 07																																
ALBANY 3 SE	2.52					.11	.29				.03			.05	.20	.72		.02	.48			.47				.15						
AMERICUS 2 E	5.50	.47				.41	.83								.41	.21	T			.47		.85				.49					.48	.78
BAINBRIDGE INT PAPER C	3.83	.71				.20					.09				1.57	.05						.18				.73					.30	
BLAKELY	3.81	.40	.01			1.25	.09				.14				.84	.11			.04			.52				.25					.25	.11
CAMILLA	3.25						.21				T				.87	.78			.41			.46				.32					.20	.02
COLQUITT 2 E	3.70					.09	.15												1.80			.85				.44					.27	
CUTHBERT	5.78	.12				1.29	.38			.02					.92			.15	.67		.88				.10	.17			T		.78	.30
DAWSON	8.12	.40				1.65	.40				.10				.34	.28		.02	.90			.92				1.13						
DOMALSONVILLE 1 S	4.93	.46				.33	.03				.10				.95	.03			.43		7	.83				1.83					.31	.03
FORT GAINES	5.58	.62				1.40		.10							1.08		.82				.44				T	.65					.87	
LUMPKIN 2 SE	3.25					.40									.85				1.30							.70						
MORGAN 1 W	-					1.15									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN 5 NW	5.83					2.50	.10								.98				.80			.53				.87					.20	.27
PLAINS SW OA EXP STA	5.94	.41				1.12	.24				.13				.43	.20		.03	.46		.01	.80				.78					.57	.96
PRESTON	5.80	.42				1.18	.28				.15				.81	.14			.34			.08				.86					.78	.98
THOMASVILLE 4 SE	3.85	.85				.45				.09					.85			T	.03		.18	.34				.79					.27	
* * * SOUTH CENTRAL 08																																
ABBEVILLE	8.82	1.48				1.10	.10				.10			.05	1.98			.38			.52				.48				.48	.15	
ASHBURN 3 ENE	4.81	.79				.30	.11								.28	.82			.30			.34				.80					.47	.60
COOPER	5.83	.47				1.07	.23								1.07			.08	.31		1.02					.65	.06				.61	.08
DOUGLAS	8.18	1.10				.12	.34								.42	1.16			7			2.18				T					.64	.22
FITZGERALD	-	.95				-	-			.05					.77				.03		.08	.18				.78					.48	.23
HOMERVILLE 3 WSW	8.88	3.28	.24			1.17	.04			.04					2.32		.01	.01	.11			.37				.88					.01	.22
LUMBER CITY	-	.88	T	.02	T	-	-	-	-	-	-	-	-	-	-	-	-	-	T			.40	.01		T	.64			T		.38	.32
MOULTRIE 2 ESE	3.07	.45		.02		.13	.17			.06					.82			T	.28			.12				.58					.24	.22
NASHVILLE 5 SSE	3.74	.93				.57	.20			.06					.22						.18	.75				.87					.16	
QUITMAN 2 NW	5.58					1.31	.55							1.46	.78						.74				.61					T	.18	
TIFTON EXP STATION	3.06	1.09				.28	.24								.14	.53		.01	.01			.20				.30					.16	.12
VALDOSTA 3 E	8.02	2.43	.07			.64	.13			T					1.10		7	.02	.14			.60			.01	.88					.09	.11
* * * SOUTHEAST 09																																
ALMA FAA AP	5.33	1.80	.20			.42	.32			.06					1.34			T	T		.01	.60			T	.20					.48	.09
ATKINSON 2 E	3.17	.30			.30	.80								.15	.70				.10		.10					.52				.10	.20	.10
BRUNSWICK	4.82	2.20	.30			.44	.13							.07	.28	.18		.04	.17			.07	.01			.20	.31				.12	.12
BRUNSWICK FAA AP	4.93	2.67	.25			.57				.08				.10	.22	T	.05	.17	T			.08				.48				T	.25	.05
DOCTORTOWN 1 WSW	8.32	2.15	.54			.37	1.28				.04			.13	.72				.05			.41									.25	.40
FLEMING	7.16	2.70	.05			1.28	.15				.05				.88	.12	.03	.03	.05			.29				.59					.84	.12
FOLKSTON 3 SW	5.10	2.17	.29			.28	.21			.02					.54	.24		.07	.30			.20			.54	.08						.18
FOLKSTON 8 SW	4.48	2.24	.25			.71					.02				.54	.10	.03	.03	.25			.20									.11	
FORT STEWART	5.84	1.40				.78	.30			.04					1.33							.35				.85			.01		.93	.07
GLENNVILLE	7.44	.80	1.45			.77				.31				.15	1.00			.01				.20				1.89		.01	.01		1.04	
JESUP 4 NE	8.48	1.79	.69			.19	1.32								.15	.70						.48				.05					.81	.47
JESUP 8 S	5.83	2.53	.12			.80	.18								.77	.05			T			.28				.41					.39	.11
NAHUNTA	5.57	2.30	.20			1.12	.20								.73				.15			.19				.43				.10	.15	
PATTERSON	6.97	2.89	.65			1.27										.75						.41					.65				.35	
SAPELO ISLAND	8.10	2.59	.13			.72				.18					1.11		.03	.15				.28				.45					.40	.06
SAVANNAH WSO AP 9	5.80	1.83	T			.81	.18			.04				.16	.94		.01	.81	.01		.01	.17				.48				T	.88	.07
SUPPLY 2 WNW	7.04	1.80				.84	.18			T					1.55							1.34				.80					.85	.08
WAYCROSS 4 NE	8.12	2.87	.81	.04		.18	.70								.58	.03			.08			.32				.42					.11	.02

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
DECEMBER 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	58	55			71	74	36	31	44			46	48	59	65	61			56	62	56	38	40		58			40	35	45		
	MIN	51	36	33		33	35	11	11	31			15	29	43	47	39			31	31	26	26	27				16	17	16	17		28.2
CALHOUN EXP STATION	MAX	63	63	63	71	75	60	31	46	45	38	47	50	57	67	63	60	56	58	64	58	47	42	49	60	56	38	41	40	41	40	48	52.8
	MIN	49	30	30	50	60	31	11	18	34	15	17	19	36	50	40	31	41	34	26	45	22	27	23	45	37	17	20	16	13	32	35	30.8
CARTERSVILLE	MAX	55	52	62	67	74	61	31	44	44	36	41	49	56	65	61	56	57	56	64	58	46	40	49	57	54	42	39	35	44	43	44	51.0
	MIN	50	34	31	59	59	31	12	18	36	15	17	27	42	51	47	34	50	35	27	46	25	28	24	47	41	18	18	18	12	36	36	33.0
CEDARTOWN	MAX	64	57	67	73	77	61	33	52	51	36	46	55	57	68	62	58	62	58	68	61	45	45	53	60	58	37	43	37	46	43	48	54.2
	MIN	48	34	33	51	61	32	15	25	34	17	16	20	37	54	47	31	47	36	29	44	25	29	26	49	37	19	16	18	13	36	38	32.8
DALLAS 7 NE	MAX	62	56	54	66	71	75	37	31	47	47	35	46	51	59	66	62	54	57	56	66	54	38	42	52	58	53	33	42	36	46	38	51.3
	MIN	52	35	35	46	59	35	12	11	24	13	16	24	27	43	44	35	41	40	31	32	25	25	25	26	47	17	17	16	12	13	35	29.5
DALTON	MAX	60	56	55	62	68	72	36	29	45	43	32	42	50	58	67	61	60	56	56	64	56	35	40	49	58							52.4
	MIN	54	34	34	37	61	35	11	11	28	14	14	22	29	44	47	38	44	38	29	29	27	27	29	29	35							32.0
LA FAYETTE	MAX	57	61	57	60	67			29		47	44	34	42	57	69		58	56	57	62	54	35	43	48	58	43	34	41	38	40	38	49.2
	MIN	47	31	33	38		35		12	18	14	14	16	29	42	43	33	34	34	29	30	24	26	25	30	38	18	18	14	14	14	34	27.1
ROME	MAX	61	55	63	70	75	60	33	48	49	37	47	51	56	67	62	57	55	58	67	61	45	41	51	60	58	36	43	36	42	39	47	52.6
	MIN	44	32	31	49	58	30	12	19	33	15	16	18	39	49	41	31	44	37	27	43	25	28	24	45	33	17	15	16	12	33	36	30.7
ROME WSO AP	MAX	59	57	64	70	75	49	30	49	45	35	45	53	58	67	65	58	57	58	66	58	38	42	52	60	54	34	42	41	42	41	49	52.0
	MIN	37	32	34	50	49	21	13	27	23	16	19	21	42	45	38	33	42	34	29	38	24	27	25	42	29	20	19	18	15	35	38	30.2
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX		55	56	67	71	74	45	32	45	47	47	47	49	58	66	64	56	59	56	64	56	40	41	50	59	48	33	42	38	48	39	51.7
	MIN	49	38	30	34	55	34	12	12	27	15	15	18	25	39	41	35	42	43	27	26	27	26	22	24	46	18	16	16	15	14	33	28.2
ATHENS WSO AP	MAX	56	57	65	71	77	54	37	47	53	41	46	49	60	62	64	58	55	58	64	53	42	44	51	58	57	35	43	41	49	40	46	52.7
	MIN	45	40	35	55	54	27	17	27	26	19	21	26	42	53	42	45	50	41	36	42	30	27	28	42	30	22	19	19	23	35	37	34.0
ATLANTA WSO AP	MAX	64	55	65	70	75	47	34	49	49	38	48	50	58	68	65	52	54	57	64	65	41	43	50	57	53	34	45	39	47	36	49	52.3
	MIN	42	38	38	55	47	26	15	24	22	16	19	25	41	48	43	40	49	38	34	36	24	25	28	45	28	19	17	17	21	34	36	31.9
BLAIRSVILLE EXP STA	MAX	60	55	52	58	64	69	31	30	45	43	35	42	48	56	60	63	58	62	51	63	55	34	39	48	52	41	28	37	35	43	41	48.3
	MIN	53	33	26	32	56	31	5	6	30	10	9	12	28	46	41	33	44	35	25	25	24	23	20	24	37	12	10	7	6	13	37	25.6
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	56	58	66	68	74	72	38	42	52	38	46	49	55	61	63	64	55	57	63	59	51	45	50	54	49	35	43	44	47	50	49	53.3
	MIN																																
DAHLONEGA	MAX	55	56	57	59	65	72	36	37	39	47	41	46	45	54	60	62	66	60	54	61	50	38										52.7
	MIN	50	36	31	34	47	34	10	11	24	16	16	17	24	39	41	37	41	39	30	32	29	26										30.2
GAINESVILLE	MAX	54	54	55	60	66	75	36	36	46	48	42	47	50	57	61	64	58	58	54	62	51	39	43	48	53	49	33	40	41	48	40	50.6
	MIN	48	37	31	38	56	34	11	18	31	16	20	24	30	46	37	39	45	42	31	40	29	26	26	38	40	19	17	17	18	28	33	31.1
HELEN 1 ESE	MAX	59	58	62	64	70	60	35	36	45	39	47	45	47	59	64	61	57	54	62	55	50	46	46	45	50	45	41	37	45	44	55	51.1
	MIN	48	39	28	48	56	29	9	19	26	15	15	18	31	45	34	33	37	37	31	45	39	25	22	40	40	17	25	13	13	30	34	30.4
JASPER 1 NNW	MAX	55	53	61	64	75	56	31	40	44	35	45	46	53	65	64	56	61	54	61	55	49		45	49	48	38	35	37	45	40	51	50.4
	MIN	46	34	37	31	55	26	7	21	27	12	14	30	36	51	40	42	48	40	31	48	23	23	24	42		14	14	13	17	28	35	30.3
U OF GA PLT SCIENCE FM	MAX	57	57	67	70	77	69	37	45	50	44	46	48	58	64	65	60	56	57	64	58	52	43	51	58	54	48	43	41	50	46	45	54.2
	MIN	49	40	35	52	48	34	15	25	33	19	21	24	40	51	42	42	47	44	35	48	28	26	28	41	41	20	18	18	21	33	35	34.0
WINDER 1 SSE	MAX	55	55	65	70	75	65	38	43	40	41	47	47	53	62	62	61	58	57	64	61	51	54	49	56	56	41			51	45	44	54.0
	MIN	50	39	32	32	56	33	9	22	32	18	18	25	39	50	40	-0	42	42	32	46	28	25	26			12			21	33	33	32.4
• • •																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	59	56	63	59	68	64	39	37	37	41	49	46	49	60	64	60	55	53	64	60	46	43	48	44	49	43	38	38	45	41	46	50.5
	MIN	45	34	25	49	41	27	10	17	24	14	16	16	27	44	34	31	34	34	26	40	28	20	20	38	35	13	12	14	11	29	33	27.1
CORNELIA	MAX	54	54	57	64	72	59	34	36	47	41	45	42	48	59	63	54	56	52	62	50	45	43	42	45	49	34	35	38	44	37	40	48.4
	MIN	45	33	28	47	55	25	7	19	25	12	13	20	32	45	33	39	36	36	27	40	25	20	23	40	34	15	13	10	13	30	34	28.2
ELBERTON 2 N	MAX	57	53	63	68	76	67	44	43	54	45	43	46	60	63	61	59	57	57	63	59	48	44	51	59	58	49	40	39	48	43	46	53.6
	MIN	45	38	26	39	52	34	15	17	25	15	14	16	32	49	35	36	43	42	28	39	29	23	22	38	39	20	15	13	13	31	33	29.5
HARTWELL	MAX	58	55	62	60	75	60	45	55	50	40	48	46	56	62	60	64	60	54	56	48	48	46	46	59	59	55	42	47	42	48	48	53.4
	MIN	46	41	38	44	46	33	15	23	34	19	21	21	38	41	46	44	40	30	31	38	30	27	29	32	34	20	20	19	16	36	34	31.8
TOCCOA	MAX	61	58	53	68	76	64	40	54	53	43	47	48	52	63	66	59	56	58	65	58	46	48	47	51	54	40	37	43	46	37	45	52.8
	MIN	48	42	37	53	55	30	15	21	29	17	17	22	36	49	42	41	45	42	39	42	30	26	26	40	37	19	18	17	23	32	35	33.1
WASHINGTON	MAX	64	64	68	68	72	77	45	54	49	56	40	47	49	66	63	64	64	59	59	67	58	44	47	53	63	63	45	46	43	50	39	56.3
	MIN	49	42	34	35	51	45	18	18	27	19	17	18	23	41	44	42	44	44	38	37	32	26	27	29	35	23	21	17	18	18	34	31.2
• • •																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX	63	56	65	69	75	61	37	52	53	43	47	52	57		68	57	55	58	65	62	60	46	50	57	55	47	45	41	49	40		54.7
	MIN	46	36	31	47			15				21	16	39		39	31	49	35	28	42	40		24	34	35		14	18	14	35		31.3
COLUMBUS WSO AP	MAX	66	61	73	75	82	59	42	59	56	45	53	53	68	70	67	67	63	63	70	71	47	49	55	62	62	43	51	47	51	47	52	59.0
	MIN	47	42	39	54	59	30	22	30	31	23	26	32	46	54	44	40	51	38	34	45	31	28	28	47	35	26	26	23	22	39	41	36.5
EXPERIMENT	MAX	65	58	56	67	70	76	41	37	54	50	41	47	49	61	64	64	52	56	58	66	68	40	45	50	58	53	36	46	40	49	39	53.4
	MIN	53	39	40	45	58	36	16	25	30	18	20	27	28	43	42	39	39	41	34	37	27	26	32	43	48	21	19	19	19	35	38	33.5
GREENVILLE 2 NNW	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
DECEMBER 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LA GRANGE	MAX	64	56	67	62	70	70	48	54	55	43	48	54	55	67	65	64	58	56	65	65	55	44	51	49	62	49	46	42	49	42	51	55.7
	MIN	54	39	34	59	59	38	18	31	42	19	20	22	40	55	37	33	49	40	30	47	27	28	27	40	49	23	20	19	16	34	37	35.0
MARSHALLVILLE	MAX	67	56	63	72	79	75	41	54	52	54	51	52	69	67	66	64	65	65	69	65	63	48	52	54	65	58	53	52	51	48		59.7
	MIN	55	42	40			39	21	24	41			20	40	57	45	44	40	49	34	51	29	25	29	30			21	19	20	37		35.5
NEWNAN	MAX	63	64	66	70	73	62	35	49	46	39	48	52	59	67	60	53	57	57	63	65	49	44	50	58	52	41	46	40	49	42	50	53.8
	MIN	50	48	37	52	56	31	15	23	36	16	20	25	42	55	40	38	47	39	32	49	24	25	27	44	38	20	18	17	18	34	35	33.9
TALBOTTON 1 NE	MAX	66	60	72	74	80	63	44	48	55	51	51	51	59	66	69	55	61	60	69	68	60	48	53	55	62	53	51	47	50	47	50	58.0
	MIN	52	40	36	55	60	35	18	22	31	19	18	23	32	50	35	35	40	39	28	27	35	25	24	30	43	21	19	19	14	35	37	32.2
THOMASTON 2 S	MAX	61	60	70	73	79	75	45	58	57	50	56	53	68	67	69	64	63	62	69	71	66	50	52	61	59	56	51	49	51	46	54	60.2
	MIN	54	41	34	40	55	36	19	24	36	20	20	26	43	57	42	36	49	41	29	42	30	26	24	41	36	22	20	19	17	36	38	34.0
WEST POINT	MAX	66	59	60	71	74	78	45	42	57	53	43	52	54	63	70	66	65	59	61	69	63	45	49	55	59	57	41	50	46	48	44	56.9
	MIN	51	40	37	52	59	37	19	19	33	21	24	25	26	47	40	34	35	37	30	31	29	27	27	30	46	22	23	22	19	30	39	32.6
• • •																																	
CENTRAL 05																																	
AILEY	MAX	70	70	70	74	80	74	41	50	64	54	49	53	56	72	65	63	62	66	66	68	62	48	52	62	64	51	47	44	53	54	58	60.1
	MIN	56	60	41	50	59	41	26	25	40	25	20	32	39	48	53	48	40	35	50	49	37	28	29	27	25	24	22	21	21	39	43	37.2
BYRON EXP STATION	MAX	66	64	57	71	75	80	48	42	56	56	41	49	51	70	65	67	54	60	61	69	67	46	49	51	60	63	42	52	46	50	43	57.1
	MIN	54	42	37	46	52	39	19	20	29	19	22	24	28	43	46	42	44	44	33	38	27	24	26	30	45	22	21	18	19	21	37	32.6
COVINGTON	MAX	62	57	66	73	76	60	38	50	51	42	48	51	60	63	64	55	56	57	65	69	52	45	53	58	56	43	46	42	50	45	44	54.7
	MIN	51	41	34	52	55	33	16	24	36	18	21	26	43	54	43	40	46	43	30	48	28	28	26	44	43	21	16	19	17	35	35	34.4
DUBLIN 3 S	MAX		70	59	72	75	80	51	41	60	59	44	50	53	72	66	68	57	67	63	68	62	54	50	53	65	56	43	49	43	52	48	58.3
	MIN		41	34	36	45	44	20	19	21	19	16	18	25	40	46	44	46	45	30	31	33	24	25	26	36	22	21	18	15	16	36	29.7
EASTMAN 1 W	MAX	70	67	72	74	78	80	49	53	63	56	47	49	69	71	66	68	65	64	65	67	63	45	51	60	62	64	43	49	51	53	50	60.8
	MIN	63	44	39	50	59	42	24	24	46	22	23	30	39	60	50	46	57	48	38	51	33	27	29	43	51	25	24	21	21	44	41	39.2
FORSYTH 6 NNW	MAX	65	57	70	73	79	61	41	54	55	48	50	52	63	64	67	60	57	61	68	71	62	51	51	60	58	55	49	45	50	45	48	57.7
	MIN	53	41	33	50	52	36	18	20	34	19	16	19	41	54	42	32	50	45	27	40	27	30	23	44	40	18	16	20	13	36	37	33.1
HAWKINSVILLE	MAX	70	68	59	73	76	80	57	46		60	47	61	50	72	62	70	57	68	65	70	62	49	51	62	61	65	51	52	45	54	56	60.6
	MIN	59	42	34	34	55	43	21	21		21	17	20	30	42	47	43	42	46	30	30	31	25	25	31	49	23	21	19	16	17	38	32.4
IRWINTON 4 WNW	MAX	74	61	64	68	76	72	51	47	64	61	53	56	61	73	71	70	69	67	65	69	65	47	60	59	57	50	43	45	47	51		60.5
	MIN	54	42	41	51	58	44	21	26	43	21	22	30	39	53	48	47	46	44	42	49	37	29	24	40	50	24	22	29	30	35		38.0
MACON WSO AP	MAX	68	58	73	75	80	61	44	56	58	44	51	51	70	65	67	54	63	61	69	67	49	49	53	63	62	44	52	46	52	46	52	58.2
	MIN	50	44	39	51	57	31	23	25	32	24	20	28	44	57	45	42	53	39	32	45	32	28	28	42	35	25	23	20	18	40	41	35.9
MILLEDGEVILLE	MAX	66	66	56	71	73	80	54	39	53	54	41	49	51	69	64	66	56	59	60	68	68	47	47	53	65	61	40	48	42	52	42	56.8
	MIN	55	48	32	33	55	47	21	20	30	21	19	17	27	43	47	41	42	42	29	29	32	26	23	24	42	25	18	18	14	14	38	31.4
MONTICELLO	MAX																																
	MIN																																
SANDERSVILLE	MAX	67	55	68	74	77	70	37	50	56	47	46	47	69	64	64	56	60	60	67	63	60	45	51	62	62	51	46	41	48	40	44	56.4
	MIN	54	44	37	52	54	37	21	22	34	22	17	24	39	59	47	43	51	48	33	38	33	27	25	40	50	25	20	22	19	37	39	35.9
SILOAM	MAX	64	56	69	72	78	57	40	51	53	45	49	50	67	64	66	57	57	58	67	71	50	48	53	63	60	48	46	42	53	42	47	56.2
	MIN	53	41	37	54	52	35	17	23	35	17	21	24	37	56	43	40	50	45	33	49	29	27	28	42	47	22	17	18	21	35	36	35.0
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	59	57	61	63	70	70	47	37	53	55	41	46	50	70	64	62	60	62	60	65	65	46	46	64	62	58	40	44	41	50	40	55.1
	MIN	36	38	34	40	44	43	20	20	27	19	16	19	22	42	41	40	47	46	35	37	32	27	23	27	30	24	16	18	16	21	36	30.2
AUGUSTA WSO AP	MAX	73	56	70	74	77	60	41	51	58	43	48	53	71	64	64	66	58	63	68	65	50	47	52	66	66	43	46	44	50	42	49	57.4
	MIN	52	40	35	52	50	32	24	23	33	23	20	24	41	55	44	44	54	42	37	39	34	26	25	35	37	25	19	20	17	38	41	34.9
BROOKLET 1 W	MAX	71	67	68	75	75	73	50	58	67	51	48	52	72	68	67	62	66	65	67	70	66	47	52	66	62	59	47	45	53	54	57	61.3
	MIN	65	47	40	51	53	47	26	26	41	25	23	29	40	57	53	49	55	52	38	40	38	39	26	34	49	27	26	25	20	37	40	39.3
LOUISVILLE 3 S	MAX	69		67	69	73	70	44	49	51	50	47	48	69	67	71	64	70	67	67	67	57	45	52	59	63	58	45	45	47	48	60	58.6
	MIN	56	43	38	53	52	38	20	21	39	20	18	24	38	57	47	45	51	48	34	42	32	26	28	38	49	24	23	20	18	34	38	35.9
METTER	MAX	71	64	72	75	79	77	47	58	66	55	50	52	66	70	73	65	64	65	70	70	63	54	60	65	66	56	48	49	50	53	53	62.1
	MIN	63	49	42	50	53	46	28	28	43	26	26	32	35	52	44	50	55	49	39	43	38	38	35	33	37	26	27	26	27			39.3
MIDVILLE EXP STA	MAX	75				75	74	49	54	56			55	52	71	68	69			63	67	62	57	48								
	MIN	55	44	41			45	22	23				22	36	52	49	46			33	40	34	27	23								
MILLEN 4 N	MAX	74	68	69	70	72	68	46	62	62	50	49	52	73	69	64	68	65	64	70	66	62	49	54	67	66	57	50	49	55	46	48	60.8
	MIN	51	48	44	59	49	39	24	19	40	20	15	24	38	59	49	44	58	53	29	36	34	28	23	35	49	26	19	21	15	35	40	36.2
NEWINGTON 2 NE	MAX	69	67	69	73	72	65	50	57	72	63	47	51	68	68	64	64	64	65	68	72	59	50	54	63	55	44	46	46	53	56	58	60.4
	MIN	65	52	40	50	55	35	27	25	41	23	22	27	44	58	51	42	59	54	37	43	41	27	25	37	39	29	23	24	20	38	47	38.7
SWAINSBORO	MAX	72	63	70	75	80	77	47	56	63	54	49	51	73	69	66	65	61	63	69	68	61	49	53	65	64	56	48	46	52	47	47	60.6
	MIN	61	45	35	41	54	45	24	26	36	23	22	29	40	50	51	43	54	51	33	43	35	27	28	37	51	28	24	23	19	38	41	37.3
WARRENTON	MAX	66	66	55	68	70	77	48	38	50	55	40	47	50	68	65	64	61	61	69	65	65	45	45	52	64	64	39	45	41	50	40	55.9
	MIN	53	44	36	36	44	34	21	20	30	23	20	27	27	42	46	44	46	46	35	34	34	27	25	25	41	23	21	20	21	20	36	32.3
WAYNESBORO 2 NE	MAX	76	72	60	72	77	78	50	41	52	59	42	49	49	72	65	65	65	64	62	69	65	47	47	55	65	65	42	46	43	54	43	58.4
	MIN	52	45	38	34	49	47	23	19	19	17	16	16	22	32	49	45	49	46	32	32	38	28	22	22	24	26	17	18	14	14	35	30.3
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	68	68	75	76	83	83	47	55	63	53	53	56	63	71	71	63	70	66	70	69	60	51	56	61	61	51	53	41	46	61	55	61.9
	MIN	54	34	37	62	50	35	24	25	31	23	25	36	44	51	45	49	45	30	31	34	24	25	30	43	37	21	21	19	20	28	39	34.6
AMERICUS 2 E	MAX	70	65	58	72	75	80	52	42	59	56	40	46	48	70	67	67	60	60	62	67	61	47	57	56	60	62	45	51	45	52	54	58.3
	MIN	60	45	37	38	45	41	22	22	25	21	21	24	31	41	47	42	51	40	30	32	29	25	25	27	44	23	23	20	21	21	42	32.7
BAINBRIDGE INT PAPER C	MAX	75	65	59	73	75	82	54	46	64	56	44	53	62	72	70	68	67	70	65	70	64	49		60	64	64	61	51	49	58		62.4
	MIN	62	48	39	50	61	49	27	28	33	27	24	32	38	51	51	48	48	44	35	40	35	29	26	26	42	27	23	26	28	29		37.5

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DAILY TEMPERATURES

GEORGIA
DECEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	70	62		73	75	81	51	44	60	62				68	65	67	63	63	65	70	63	48	49	57	61	64	46	52	44	53	61	60.6
	MIN	59	47	40		40	47	26	26	29	25				45	50	46	46	40	31	36	32	27	27	32	45	27	27	25	25	25	46	36.0
CAMILLA	MAX	72	59	71	73	81	72	45	62	71	52	51	59	64	75	66	62	68	59	59	72	63	51	56	59	62	53	50	45	56	61	60	61.6
	MIN	51	46	39	46	60	40	27	28	41	26	26	34	47	43	52	47	55	45	35	53	35	22	28	43	53	27	24	25	23	42	49	39.1
COLQUITT 2 E	MAX	74	67	74	76	76	83	53	45	64	69	49	51	57	71	67	68	68	68	65	70	68	52	54	59	65	63	47	52	52	55	65	62.8
	MIN	59	45	39	46	55	46	26	29	35	26	24	34	38	47	50	46	45	42	34	41	32	26	29	45	54	26	25	26	24	34	46	37.9
CUTHBERT	MAX	68	59	72	74	79	76	44	59	57	53	50	54	67	66	67	62	60	62	69	65	53	48	56	57	62	52	52	48	53	59	60	60.1
	MIN	57	45	42	49	59	40	24	27	47	23	25	32	41	60	49	45	53	43	36	53	31	26	29	44	52	25	27	23	24	40	45	39.2
FORT GAINES	MAX	68	62	71	72	79	76	67	58	58	49	50	53	65	65	63	62	63	62	67	68	57	48	56	56	57	54	50	50	52	60	61	60.6
	MIN	53	44	43	47	59	40	24	26	30	23	22	30	39	59	48	42	44	43	40	55	30	25	29	44	45	26	27	23	23	38	44	37.6
LUMPKIN 2 SE	MAX	72	72	72	73	75	68	62	54	54	48	49	58	60	67	68	70	70	71	72	72	69			68	70					59	58	65.2
	MIN	52	43	44	45	42	38	32	36	30	29	20	38	42	48	40	41	48	38	38	42	40	40	36	38	34	32	30	29	28	26	24	36.9
MORGAN 1 W	MAX	71	60	75	81			70	65	61	50	55	54	68	71	69	61	65	62	70	68	69	62	61	63	62	58	49	51	53	51	53	62.3
	MIN	44	46	39		44				34	23	25	33	47		49	36	54		34	53	27	40	29	44	34	32	29	29	32	29	32	36.7
PLAINS SW GA EXP STA	MAX	69	62	58	73	74	80	48	44	57	56	42	49	51	69	69	67	60	60	60	69	62	47	47	54	58	62	43	51	47	52	49	57.7
	MIN	60	45	43	44	53	42	23	23	29	22	22	26	31	44	44	44	46	44	37	40	30	25	25	30	43	24	24	20	23	25	42	34.6
THOMASVILLE 4 SE	MAX	73	66	74	76	80	79	51	65	69	52		63	72	71	69	66	75	71	75	75	66	51	54	59	63		52	50	57	62		65.6
	MIN	60	51	39	44	58	42	28	29	39	28		29	46	61	54	46	56	49	35	45	36	29	27	42		28	26	28	20	42		39.9
▪ ▪ ▪																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	72	72	62	64	72	67	50	50	59	66	39	48	60	69	65	65	59	66	60	66	68	56	46	46	58	60	46	48	42	55	60	58.6
	MIN	62	47	44	47	52	45	26	26	29	24	27	30	34	44	53	48	51	48	40	42	35	28	29	34	39	27	28	25	24	25	43	37.3
CORDELE	MAX	71	56	70	73	79	76	43	59	61	50	48	50	69	69	69	61	64	63	66	63	60	45	53	60	58	61	50	46	52	53	57	59.8
	MIN	55	42	39	45	53	43	25	26	50	22	24	30	38	59	48	46	53	47	33	50	33	27	28	44	39	26	23	21	21	38	41	37.7
DOUGLAS	MAX	78	68	62	78	74	81	48	46	60	74	44	52	58	71	69	65	61	63	65	69	72	48	49	53	58	61	45	48	49	55	60	60.8
	MIN	59	48	48	54	55	48	25	23	23	24	24	24	35	45	52	49	49	51	35	35	38	27	27	28	40	25	22	22	20	20	39	35.9
FITZGERALD	MAX	72	61	71	74	80	78	48	61	66	54	49	54	70	68	66	64	70	63	70	70	63	48	53	59	61	60	51	47	55	58	60	62.1
	MIN	60	48	43	52	59	46	27	29	49	25	25	31	43	60	54	51	54	49	39	51	36	28	31	43	52	27	27	26	26	42	43	41.2
HOMERVILLE 3 WSW	MAX	73	62	70	73	75	72	49	63	75	50	51	58	70	76	76	66	67	65	69	75	68	48	53	67	65	52	48	48	57	61	61	63.3
	MIN	61	52	38	43	54	48	28	28	44	28	27	33	45	60	55	52	57	51	34	44	40	28	27	33	50	28	24	27	23	49	48	40.6
LUMBER CITY	MAX	71	70	57	72														63	64	70	71	48	49	54	64	64	45	50	47	55	60	
	MIN	62	49	33	44														53	34	35	38	29	22	27	38	27	22	21	20	22	34	
MOULTRIE 2 ESE	MAX	72	59	71	74	81	75	45	64	74	52	54	60	71	67	67	60	68	66	69	74	66	48	53	58	64	55	51	46	56	60	61	62.6
	MIN	57	47	39	44	59	44	26	26	48	26	25	31	42	59	52	49	55	47	35	47	35	26	26	37	51	26	24	25	22	41	44	39.2
NASHVILLE 5 SSE	MAX	72	62	69	71	81	60	48	63	75	50	52	58	71	69	69	70	68	68	69	68	65	51	58	59	54	51	50	48	57	60		62.2
	MIN	60	49	31	42	41	31	26	25	45	25	24	32	42	57	52	41	54	47	33	35	35	26	35	35	35	26	22	23	28	41		36.6
QUITMAN 2 NW	MAX	69	58	64	76	79										66	65	73	62	70	75		48	55	61	59	60	50	49	57	63	54	
	MIN	51	38	44		51	38	26	32	27	25	35	30	50	54	50	55	49	44	39	39	28	26	22	40	39	25	28	23	28	23	52	37.0
TIFTON EXP STATION	MAX	72	68	58	71	73	80	51	44	61	68	42	50	57	71	66	66	62	67	62	68	70	48	48	52	59	62	44	49	44	55	60	59.6
	MIN	63	48	40	46	53	50	27	27	30	24	25	27	35	45	53	51	53	49	37	39	36	28	28	30	43	27	25	24	25	28	46	37.5
VALDOSTA 3 E	MAX	75	69	73	76	78	74	50	65	77	45	53	60	73	79	69	65	72	67	70	76	69	49	54	58	61	58	49	50	58	61	60	64.3
	MIN	63	54	38	37	69	49	27	27	45	28	23	32	45	65	53	49	44	53	33	48	39	27	25	38	51	32	21	29	21	43	48	40.5
▪ ▪ ▪																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	72	61	69	73	79	71	45	61	73	49	49	55	70	72	67	63	62	63	70	71	64	47	51	61	60	52	48	45	54	59	60	61.2
	MIN	55	49	41	49	60	36	29	28	44	28	28	35	46	62	54	44	57	45	37	49	39	30	28	39	47	29	25	27	23	44	48	40.8
BRUNSWICK	MAX	77	71	59	71	75	73	60	47	61	78	49	53	56	69	77	65	64	71	65	70	75	50	50	55	59	61	47	50	50	53	60	62.0
	MIN	62	54	45	44	52	50		31	38	30	31	35	42	51	61	55	55	58		41	45	32	31	32	42	27	26	27	26	27	52	41.4
BRUNSWICK FAA AP	MAX	70	60	70	72	70	71	46	59	78	45	50	55	68	72	65	61	69	64	70	68	64	49	55	57	60	49	48	49	49	60	64	60.9
	MIN	60	52	45	51	63	37	31	33	45	32	35	42	51	62	60	55	59	50	45	47	39	33	30	42	49	32	28	30	27	49	47	43.9
FLEMING	MAX	73	65	69	75	73	73	52	59	72	66	59	54	69	71	71	63	63	65	69	72	70	48	52	62	62	60	47	46	53	55	57	62.7
	MIN	65	52	39	45	52	52	29	25	41	28	24	27	45	60	59	52	58	51	35	38	41	29	26	34	52	29	21	25	19	39	50	40.1
FOLKSTON 9 SW	MAX	74	62	71	75		72	52	65	78	64	55	63	71	78	76	75	70	65	70	75	70	60	60	61	62		49	50	58	62		65.8
	MIN	60	53	41		44	51	29	28	44	29	28	39	51	61	61	56	59	48	41	45	42	30	27	26		29	20	25	24	43		40.5
FORT STEWART	MAX	75	66	70	76	74	73	58	60	74	54	51	54	70	73	70	64	64	65	70	75	68	50	54	63	62	55	47	48	55	56	60	63.0
	MIN	65	52	38	46	56	47	28	29	44	28	26	33	44	59	59	51	57	53	39	41	40	30	27	36	51	29	24	26	23	41	49	41.0
GLENNVILLE	MAX	67	70	70	75	76	70	51	70	75	47	60	56	68	71	66	71	64	65	69	69	60	54	60	56	65	55	55	47	60	56	50	62.8
	MIN	57	45	40	51	56	43	26	26	36	26	25	31	38	53	56	58	56	52	40	42	37	35	30	40	51	28	24	26	31	40	37	39.9
JESUP 4 NE	MAX	68	63	68	71	72	70	52	61	74	50	50		70	74	70	66	66	66	70	70	72	48	53	60		56	48	48	46	58	62	62.1
	MIN	63	46	40	44	56	46	28	26	46	30	26	33	48	60	60	44	58	54	40	42	42	31	29	38	51	31	26	30	26	40	50	41.4
JESUP 8 S	MAX	76	67	68	74	74	73	50	61	76	63	51	54	71	76	70	64	64	66	68	76	71	47	53	62	61	48	48	47	57	58	58	63.4
	MIN	65	52	40	46	54	50	28	27	42	28	26	31	48	61	59	52	58	50	35	40	40	30	26	35	48	29	22	18	21	40	50	40.4
NAHUNTA	MAX	75	66	70	75	74	72	55	63	77	60	57	57	71	78	76	65	68	70	70	75	70	49	55	59	55	48	49	49	57	60	59	64.0
	MIN	64	53	38	42	54	50	28	27	41	31	29	33	48	60	60	54	54	55	35	38	41	28	25	36	40	28	21	26	21	36	35	39.7
SAPELO ISLAND	MAX	71	70	70	71	67	60	59	72	54	52	60	70	69	69	68	65	65	70	74	64	55	54	58	60	57	49	49	50	57	62		62.6
	MIN	64	53	45	52	58	42	30	32	34	30	31	35	51	60	53	54	58	54	42	46	42	32	31	40	37	30	26	29	26	42	52	42.3
SAVANNAH WSO AP	MAX	70	57	70	74	73	70	42	58	73	45	49	53	69	69	65	64	65	66	69	73	60	48	53	64	61	45	47	47	54	58	59	60.3
	MIN	57	47	41	51	57	35	30	26	39	27	25	33	45	60	54	53	57	45	38	44	35	29	29	38	45	29	24	26	23	41	46	39.6
SURRENCY 2 WNW	MAX	75	65	70	74	77	70	50	61	73	53	50	54	71	71	69	64	63	64	69	73	69	47	52	62	57	52	40	46	50	56	55	61.4
	MIN	63	49	35	45	50	47	26	23	40	25	22	29	41	60	54	50	55	50	33	40	38	28	26	32	48	26	22	23	20	40	47	38.3
WAYCROSS 4 NE	MAX	80	69	59	72	76	77	57	47	65	78	46	53	56	73	78	66	69	71	66	71	76	50	50	55	61	61	48	55	50	58	61	63.0
	MIN	66	53	37	45	54	52	28	25	31	28	24	35	43	51	62	52	58	54	35	40	43	28	25	30	37	28	22	28	20	31	42	38.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
DECEMBER 1977

STATION	DEPTH	TIME	DAY OF MONTH																												AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BYRON EXP STATION	(IN)																																
	2	MAX	63	65	58	63	67	71	53	47	51	54	44	46	46	59	62	64	55	60	60	61	63	48	50	49	56	59	47	48	44	45	43	54.9
		MIN	59	52	47	53	52	49	36	35	35	35	34	33	33	43	51	49	50	51	45	45	43	37	37	37	46	36	35	35	34	34	41	42.0
	4	MAX	62	63	56	60	63	67	53	45	48	51	42	43	44	54	59	61	54	58	57	53	60	47	48	47	53	55	44	44	41	42	42	52.1
		MIN	59	53	47	48	53	52	38	36	37	36	35	35	35	43	51	50	50	52	45	45	44	38	37	38	45	38	36	35	34	34	41	42.6
	8	MAX	61	61	57	57	61	62	58	46	47	50	43	42	43	52	56	57	53	56	55	56	57	51	46	46	50	52	45	44	41	42	43	51.3
		MIN	60	57	52	52	55	58	46	43	42	43	40	39	39	43	52	53	53	52	50	50	51	45	44	43	46	44	41	40	39	38	41	46.8
CALHOUN EXP STATION	(IN)																																
	4	MAX	56	56	53	55	60	63	52	44	46	48	43	44	45	50	57	52	52	51	54	53	52	48	49	46	50	51	44	45	43	41	42	49.8
		MIN	56	49	47	46	54	52	43	41	42	40	38	38	38	42	49	46	46	47	44	44	45	42	41	41	45	41	39	39	39	38	40	43.6
EXPERIMENT	(IN)																																
	2	MAX	59	59	59	61	65	67	52	48	53	53	47	49	50	55	59	63	52	55	57	59	62	44	51	48	53	57	46	47	43	43	40	53.4
		MIN	54	46	44	43	57	45	34	33	36	33	34	35	35	44	46	45	45	46	40	40	37	35	34	36	46	35	34	33	33	32	39	39.6
	4	MAX	59	59	57	59	64	65	50	48	53	54	47	49	49	55	59	62	53	55	57	57	62	46	51	48	52	57	47	47	43	44	42	53.2
		MIN	55	50	46	46	58	50	39	37	40	37	37	38	38	46	49	48	48	50	44	41	43	39	40	40	47	38	37	37	36	36	42	43.0
	8	MAX	60	59	57	58	62	63	57	48	51	52	46	47	48	53	57	58	53	55	55	55	58	51	50	48	52	55	46	45	43	45	44	52.6
		MIN	58	55	52	51	57	57	47	45	45	43	43	43	43	48	53	53	52	53	50	48	50	46	45	45	48	45	43	42	42	41	44	48.0
HAWKINSVILLE	(IN)																																
	4	MAX	66	68	59	57	70	71	61	54	-	59	55	55	49	64	64	68	59	68	66	64	58	54	54	58	57	62	53	57	53	49	42	59.1
		MIN	63	55	50	47	57	55	41	40	-	39	37	37	40	47	56	55	53	55	41	45	47	40	39	42	54	49	38	36	35	36	35	45.4
HOMERVILLE 3 WSW	(IN)																																
	4	MAX	70	67	61	63	64	65	62	51	55	63	49	49	52	60	64	62	62	62	62	58	63	54	51	50	54	56	49	47	47	48	54	57.2
		MIN	64	61	53	52	55	59	45	44	43	44	42	42	44	51	59	58	58	58	50	50	53	44	43	43	43	44	41	42	40	40	47	48.8
JESUP 4 NE	(IN)																																
	4	MAX	74	68	67	68	68	68	58	61	66	55	57	56	64	66	66	65	65	63	65	67	68	65	53	49	58	57	50	49	51	54	56	61.2
		MIN	66	67	65	53	60	57	40	40	52	38	40	43	44	61	60	58	61	59	48	50	51	40	40	45	49	40	38	38	38	46	50	49.6
MIOVILLE EXP. STATION	(IN)																																
	4	MAX	63	62	-	-	66	67	58	50	52	-	-	53	50	56	60	64	-	-	62	59	56	52	49	-	-	-	-	-	-	-	-	-
		MIN	57	55	-	-	50	53	41	39	37	-	-	38	-	42	53	50	-	-	41	42	47	40	38	-	-	-	-	-	-	-	-	-
PLAINS SW GA EXP STA	(IN)																																
	4	MAX	65	65	59	62	65	67	57	50	53	52	47	49	47	57	60	63	57	59	59	59	58	49	50	48	53	58	49	49	46	46	47	55.0
		MIN	62	57	53	49	56	57	43	41	42	42	40	40	40	45	55	53	51	54	48	45	47	41	39	38	47	42	40	39	39	40	46	46.2
TIFTON EXP STATION	(IN)																																
	2	MAX	70	70	61	70	73	73	64	60	62	59	57	59	57	66	65	69	63	70	66	65	64	58	59	52	54	60	56	56	52	55	55	61.9
		MIN	63	56	49	49	53	55	40	39	39	38	37	37	41	48	56	55	56	53	46	45	47	38	38	39	44	37	36	36	36	36	46	44.8
	4	MAX	74	68	60	66	70	70	62	58	59	58	55	57	55	63	63	65	61	67	64	64	62	56	56	50	53	58	54	54	50	53	54	60.0
		MIN	68	57	50	50	55	57	42	41	41	41	40	40	43	49	56	55	56	55	48	48	49	40	40	41	46	40	39	38	38	38	46	46.7
	8	MAX	75	68	62	65	68	68	64	57	56	58	54	55	54	59	62	63	61	65	64	61	62	58	55	52	54	57	54	52	50	50	54	59.3
		MIN	68	60	54	48	58	60	49	46	47	47	45	45	46	50	57	57	57	58	51	52	53	46	45	45	49	46	43	42	42	42	48	50.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
DECEMBER 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.00	.06	▪	▪	.11	-	-	-	-	-	-	-	-	-	.05	.05	▪	▪	.20	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	91	40	▪	▪	104	58	66	45	104	▪	▪	139	97	88	30	36	▪	▪	164	30	46	47	33	▪	▪	▪	169	41	24	44	-	15468
CALHOUN EXP STATION	EVAP	.19	.07	.06	.05	.20	.18	-	-	-	-	-	-	.04	.01	.05	.07	.04	.08	.06	.07	.10	.07	.00	-	-	.10	.04	-	-	-	-	-
	WIND	45	2	4	27	105	8	0	0	36	73	20	17	0	24	3	26	7	13	4	27	26	20	4	22	26	41	10	21	0	2	0	613
	MAX	61	59	64	66	71	67	-	-	50	43	-	-	46	65	65	65	62	59	58	55	53	44	44	53	54	52	-	-	-	-	44	56.5
	MIN	53	39	39	52	60	40	-	-	-	-	-	-	39	41	50	44	45	44	38	50	39	35	37	41	47	34	-	-	-	-	32	-
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.03	.10	.06	.07	.12	.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	90	84	74	130	130	204	140	60	112	151	44	66	56	71	54	65	82	109	59	69	134	133	64	114	161	124	93	83	62	103	56	2977
	MAX	56	56	61	65	69	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	50	41	39	54	56	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL 05																																	
AILEY	EVAP	.07	.10	.07	.07	-	.24	.11	.04	.07	.09	.07	.07	.10	-	.03	.03	.01	.05	.07	.11	.16	.09	.05	.07	.08	.06	.15	.07	.02	-	.03	2.418
	WIND	55	23	26	33	61	113	48	20	34	36	38	49	8	13	6	5	7	9	8	87	67	35	11	38	29	48	55	▪	33	12	14	1021
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.02	.09	.05	.07	.08	.15	-	-	-	-	-	.22	-	.01	.02	.04	.02	.08	.13	.08	.07	-	-	-	.05	-	-	-	-	-	.01	-
	WIND	81	39	14	46	84	145	114	34	70	98	39	49	57	51	15	7	15	58	49	60	76	85	29	57	93	72	34	22	19	48	66	1726
	MAX	71	70	58	66	72	76	-	-	58	-	-	58	51	63	65	66	61	68	63	60	63	-	-	53	53	-	-	-	-	61	56	-
	MIN	63	51	44	44	51	51	-	-	35	-	-	34	-	43	55	53	53	51	40	40	42	-	-	34	40	-	-	-	-	35	43	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

GEORGIA
DECEMBER 1977

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																															
CARTERSVILLE	SNOWFALL																														
	SN ON GND						T															T									
CEDARTOWN	SNOWFALL																														
	SN ON GND							T															T								
DALTON	SNOWFALL																														
	SN ON GND						T															T									
ROME	SNOWFALL																														
	SN ON GND																					T									
ROME WSO AP	SNOWFALL																														
	SN ON GND						T		T													T									
	WTR EQUIV																														
NORTH CENTRAL 02																															
ALPHARETTA S SSW	SNOWFALL																														
	SN ON GND							T															T								
ATHENS WSO AP	SNOWFALL																														
	SN ON GND																					T									
	WTR EQUIV																														
ATLANTA WSO AP	SNOWFALL																														
	SN ON GND																					T								T	
	WTR EQUIV																														
BLAIRSVILLE EXP STA	SNOWFALL																														
	SN ON GND																					-	-							-	-
HELEN 1 ESE	SNOWFALL																														
	SN ON GND																														.S
JASPER 1 NNW	SNOWFALL																														
	SN ON GND							T		T													T			T					
NORTHEAST 03																															
CLAYTON 1 SSW	SNOWFALL																														
	SN ON GND							T														-								1.0	
TOCCOA	SNOWFALL																														
	SN ON GND																													T	
WEST CENTRAL 04																															
COLUMBUS WSO AP	SNOWFALL																														
	SN ON GND																					T							T		
CENTRAL 05																															
MACON WSO AP	SNOWFALL																														
	SN ON GND																												T		
	WTR EQUIV																														
SOUTHEAST 09																															
BRUNSWICK FAA AP	SNOWFALL																														
	SN ON GND																					T									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		BA		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	MRS ANNAVENE G SIOALL
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	5P	SP	5P	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	BA	BA	BA	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FAA
ALPHARETTA S 55W	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	BA	BA		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	BA	BA		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		BA			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	BA	BA		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P B CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	BA	BA		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	BA	BA	BA	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		BA		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		BA			RUFUS P DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	BA		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		BA			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	BA		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	BA		H	JACK L CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		BA			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		BA			MRS AZLEE B DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	BA		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		BA			ROBERT P ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A D MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	SP	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		E	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				E	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	SP	SP		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				E	U S SOIL CONS SERVICE
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	SP	SP			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				E	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				E	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				E	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	M10	M10		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	SP	SP		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				E	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH D BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		E H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	SP	7A		E H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		E	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		E H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		E H	PERRY T USHER
MACON W50 AP R	5443	05	BIBB	9	32 42	83 39	354	M10	M10		E HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	SP		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WAYE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	STATE DIV OF FORESTRY
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWNAN		6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 3 NW		6407	02	GWINNETT	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON		6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON		6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA		7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON		7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW		7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA		7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD		7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME		7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME B SW		7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE		7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND		7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP	R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	M10	C HJ	NATL WEATHER SERVICE
SILOAM		8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW		8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE		8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW		8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW		8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO		8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM		8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA		8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE		8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE		8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK		8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S		8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE		8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE DIV OF FORESTRY
TIFTON EXP STATION		8703	08	TIFT	16	31 29	83 32	371	BA	BA	BA	GH	GA COASTAL PLAIN EX STN
TOCCOA		8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN		8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM		8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E		8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW		8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA		9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON		9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON		9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS		9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE		9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYNESBORO 2 NE		9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT		9291	04	TROUP	3	32 52	85 11	575	BA	BA		H	CAM B LANIER JR
WINDER 1 SSE		9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY		9506	04	MERIWETHER	6	32 59	84 35	800		BA			ALLEN C LONGINO
WOODSTOCK		9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
NEW STATIONS													
BYRON EXP STATION		1448	05	PEACH	9	32 40	83 44	490	BA	BA	BA	G	SE FRUIT & TREE NUT LAB
JESUP 4 NE		4674	09	WAYNE	1	31 39	81 51	100	M10	M10		G	RAYONIER INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

Station	Temperature									No. of Days					Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
• • • MARCH 1977																								
BLUE RIDGE	62.4	40.0	51.2		78	16	21	2	423	0	0	8	0	10.44		3.24	30	.0	0		8	2	4
• • • APRIL 1977																								
BLUE RIDGE	72.9	45.9	59.4		83	13	30	9+	170	0	0	3	0	6.34		2.70	5	.0	0		6	4	2
• • • MAY 1977																								
BLUE RIDGE	79.2	53.7	66.5		88	30	32	11+	56	0	0	2	0	2.78		.49	2	.0	0		10	0	0
NASHVILLE 5 SSE	88.3	59.6	74.0		92	8+	47	13+	0	14	0	0	0	1.28		.60	29	.0	0		4	1	0
NEWINGTON 2 NE	84.5M	61.0M	72.8M		94	7	45	12+	13	8	0	0	0	.43		.21	23	.0	0		1	0	0
• • • JUNE 1977																								
BLUE RIDGE	86.1	60.2	73.2		94	20	42	8	8	7	0	0	0	4.14		.82	17	.0	0		7	5	0
CORDELE	M	M	M		99	25	54	8		29	0	0	0	1.61	- 2.08	1.05	12	.0	0		3	1	1
GLENNVILLE	94.4	69.6	82.0	2.7	102	13	60	8	0	28	0	0	0	3.55	- 1.32	1.30	22	.0	0		5	3	1
NEWINGTON 2 NE	95.5	70.6	83.1		102	13	59	8	0	26	0	0	0	2.95		2.55	22	.0	0		3	1	1
• • • JULY 1977																								
ALLATOONA DAM 2	93.4M	68.7M	81.1M		104	9			0	25	0	0	0	2.34		1.29	13	.0	0		6	1	1
BLUE RIDGE	89.5	65.5	77.5		96	17+	58	3	0	20	0	0	0	2.37		1.19	26	.0	0		4	2	1
MONTICELLO	93.2	70.1	81.7	2.4	100	14+	65	29	0	28	0	0	0	4.96	- .07	1.41	2	.0	0		8	5	1
• • • AUGUST 1977																								
BLUE RIDGE	85.9	63.7	74.8		92	7	44	25	1	7	0	0	0	4.12		1.31	11	.0	0		9	3	1
BRUNSWICK	89.5	73.0M	81.3M	- .8	95	19	68	6	0	17	0	0	0	6.29	- .89	.95	19	.0	0		12	6	0
HOMERVILLE 3 WSW	90.5	69.2	79.9		95	8	64	11	0	20	0	0	0	8.34		1.94	17	.0	0		13	6	3

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
MARCH 1977																																
BLUE RIDGE	10.44				.66	T	1.17	.08				T	.63	2.16					.01		.70	T	.73						T	1.04	3.24	T
• • •																																
APRIL 1977																																
BLUE RIDGE	6.34			1.65	.24	2.70														.32			T	.65	.78					T		
• • •																																
MAY 1977																																
BLUE RIDGE	2.78		.49	.42	.10			.10														.17	.25	.05	.12	.05	.23	.42	T	.35	.03	
NASHVILLE 5 SSE	1.28									.06												.22	.13	.23	.04					.60		
NEWINGTON 2 NE	.43			T																	.05		T	.31		.07	T	T	T			
• • •																																
JUNE 1977																																
BLUE RIDGE	4.14							.52							.68	.05		.82	.52			.35		.45			.70	.02		.03		
CORDELE	1.61							.46					1.05							.10												
GLENNVILLE	3.55							.24						.72	.01		.04		.07	.08		.02	1.30	.10			.02	.95				
NEWINGTON 2 NE	2.95							T			T						.25						2.35	.10	.05	T		T	T	T		
• • •																																
JULY 1977																																
ALLATOONA DAM 2	2.34		.33											1.29													.23			.11	.21	.17
BLUE RIDGE	2.37	.04	.52											.06									.30	T		T	1.19			.05	.19	.02
MONTICELLO	4.96	.62	1.41												.64					.55								.25	.25	.42	.82	
• • •																																
AUGUST 1977																																
BLUE RIDGE	4.12				.01	T		.19	.17	.60	.05	1.31			T	.13	.14	.03	.86					.23	.40							
BRUNSWICK	6.29	.43	.62	.54	.91	.02									.39	.48	.01			.95	.92	.19				.51		.12		.13		.05
HOMERVILLE 3 WSW	8.34	.05	.54	.22	.02	.02				.03	.12			.44	1.21	.18	.17	1.94		1.03	.93	.02			.80	.45		.04		.13		
• • •																																
SEPTEMBER 1977																																
MOUNT VERNON 3 WNW	.00																															

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																															
	MIN																															
MARCH 1977	MAX																															
	MIN																															
BLUE RIDGE	MAX	59	52	52	60	60	54	50	58	64	64	60	62	65	68	76	78	62	64	72	63	60	50	52	58	70	69	71	70	64	65	62	62.4
	MIN	28	21	41	46	30	41	34	24	28	38	52	56	38	40	34	52	34	52	40	42	42	38	28	30	32	33	42	59	58	58	54	40.0
* * *	MAX																															
	MIN																															
APRIL 1977	MAX																															
	MIN																															
BLUE RIDGE	MAX	66	64	70	70	72	65	66	72	70	74	80	82	83	80	80	80	80	82	74	76	76	72	66	74	70	60	66	70	74	74		72.9
	MIN	36	56	59	56	44	34	30	40	30	35	42	46	45	46	50	44	43	50	54	50	58	60	58	52	48	34	32	38	56	54		45.9
* * *	MAX																															
	MIN																															
MAY 1977	MAX																															
	MIN																															
BLUE RIDGE	MAX	74	74	74	70	76	82	84	76	76	70	70	72	74	76	80	83	82	86	84	86	87	80	80	76	78	80	81	84	86	88	86	79.2
	MIN	57	60	58	56	52	52	56	64	52	32	32	40	37	44	48	50	52	54	52	54	53	58	56	56	63	62	61	64	64	64	62	53.7
NASHVILLE 5 SSE	MAX	85	82	88	88	89	91	93	93	91	81	80	89	85	90	90	91	92	91	92	92	91	87	86	84	85	88	89	87	87	90	91	88.3
	MIN	61	55	64	64	62	60	62	67	64	61	51	47	47	54	52	58	55	56	54	57	59	65	63	65	65	65	61	65	62	61	67	59.6
NEWINGTON 2 NE	MAX	81	80	83	84	90	93	94	90	85	73	74	79	84	92	91	87	85	91	93	85	85	86	77	77	83	84	80	81	81	88		84.5
	MIN	60	60	60	60	62	63	67	65	66	47	45	45	55	57	57	53	62	62	62	63	66	65	68	66	69	66	65	63	63	66		61.0
* * *	MAX																															
	MIN																															
JUNE 1977	MAX																															
	MIN																															
BLUE RIDGE	MAX	86	82	81	84	88	91	92	80	78	80	84	90	92	92	82	83	84	78	86	94	86	87	86	85	88	89	90	88	88	89		86.1
	MIN	64	52	51	52	53	58	54	42	50	44	48	62	61	66	64	64	66	66	66	60	64	63	65	66	68	68	68	68	67	66		60.2
CORDELE	MAX	93	90	91	91	95	98	97	91	91	91	96	96	97	97	93	91		97	96						99							
	MIN	69	68	61	68	66	70	67	54	55	64	59	63	71	72	70	74		62	61						72							
GLENNVILLE	MAX	93	92	92	92	92	97	91	89	89	90	97	98	102	100	95	95	92	93	94	96	95	99	94	95	96	96	95	97	95	96		94.4
	MIN	64	65	65	67	68	70	67	60	65	62	72	73	71	67	69	74	75	72	76	75	70	71	69	71	72	73	71	71	72	72		69.6
NEWINGTON 2 NE	MAX	90	94	98	90	95	100	85	84	94	88	99	100	102	92	94	87	90	97	98	97	99	99	97	100	100	100	97	99	100	100		95.5
	MIN	66	68	69	66	69	70	66	59	61	62	70	72	72	72	73	74	73	72	74	73	72	73	71	72	73	74	73	76	79	75		70.6
* * *	MAX																															
	MIN																															
JULY 1977	MAX																															
	MIN																															
ALLATOONA DAM 2	MAX	94	94		89	93	95	95	100	104	99	96	94	97	95	99	98	95	95	93	93	96	99	92	88	91	94	90	86	73	85	89	93.4
	MIN	69	66		59	69	70	70	70	69	67	68	68	69	68	71	72	71	68	70	70	69	69	70	70	70	71	72	69	64	64	68	68.7
BLUE RIDGE	MAX	90	90	90	90	91	89	92	94	95	91	90	88	90	94	96	95	96	90	92	94	92	94	88	85	86	84	81	83	76	83	85	89.5
	MIN	68	66	58	62	66	65	66	64	68	67	64	66	68	66	66	67	66	64	66	66	64	68	68	62	67	68	63	64	63	68	68	65.5
MONTICELLO	MAX	93	90	92	90	93	95	97	99	100	94	95	94	95	100	97	96	95	95	93	94	96	98	97	95	93	92	94	84	72	80	92	93.2
	MIN	69	67	69	68	70	72	73	74	70	69	68	71	73	72	72	71	70	69	68	70	72	73	73	71	69	71	70	68	65	67	69	70.1
* * *	MAX																															
	MIN																															
AUGUST 1977	MAX																															
	MIN																															
BLUE RIDGE	MAX	86	88	86	81	88	90	92	88	81	88	90	90	91	90	84	82	85	80	83	82	83	84	88	81	84	86	82	87	86	88	90	85.9
	MIN	64	64	66	60	67	64	67	66	66	64	63	64	66	68	68	68	68	68	56	58	58	60	62	66	44	66	70	65	64	62	63	63.7
BRUNSWICK	MAX	91	92	89	89	89	91	90	91	90	94	92	91	90	84	90	94	93	94	95	85	83	84	88	88	83	90	88	88	88	90	89	89.5
	MIN	71	75	72	74	78	68	71	72	74	74	73	73	72	73	73	73	74	72	71	74	73	71	70	71	73	72	74	80	75		74	73.0
HOMERVILLE 3 WSW	MAX	90	85	92	92	93	83	94	95	94	94	94	93	88	90	89	91	91	91	86	85	87	89	92	88	89	91	89	93	92	92	92	90.5
	MIN	68	72	69	70	73	70	68	67	67	65	64	65	67	68	70	67	69	69	73	72	70	66	68	73	70	70	71	72	71	72	69	69.2
	MAX																															
	MIN																															
	MAX																															
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	MIN																															
	MAX																															
	MIN																															
	MAX																															
	MIN																															

See Reference Notes Following Station Index

LATE REPORTS
DAILY SOIL TEMPERATURES

Station	Depth	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * * AUGUST 1977 HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	91	90	81	90	90	95	101	90	103	102	101	98	102	91	91	90	90	93	90	85	85	89	90	92	82	87	90	92	83	93	93	91.6
		MIN	75	74	75	75	75	77	76	78	78	76	76	76	77	76	74	74	72	75	75	77	76	74	74	77	75	74	74	76	76	77	76	75.5
* * * NOVEMBER 1977 BYRON EXP STATION	(IN)																																	
	2	MAX	73	72	67	72	68	78	71	70	76	74	67	62	62	60	61	62	65	72	66	63	66	70	71	70	66	61	56	58	67	68		67.1
		MIN	59	60	63	67	66	64	61	62	61	61	45	45	42	42	42	42	52	51	50	51	57	58	61	60	61	44	40	40	49	52		53.6
	4	MAX	74	72	65	72	67	74	69	66	72	70	65	60	59	57	57	58	61	67	63	61	63	66	68	67	64	66	54	55	63	64		64.6
		MIN	59	59	63	64	66	65	61	61	61	61	47	46	43	43	43	44	52	52	52	53	58	57	60	60	60	47	42	42	50	53		54.1
	8	MAX	67	68	65	67	67	71	67	65	67	66	65	59	57	54	54	55	58	62	60	58	60	62	66	64	63	64	56	53	58	61		62.0
		MIN	63	62	65	66	67	67	65	64	64	65	56	53	50	50	50	50	55	58	56	56	56	59	62	61	61	56	49	48	52	55		58.0
* * * NOVEMBER 1977 JESUP 4 NE	(IN)																																	
	4	MAX	70	77	74	75	72	77	74	77	74	64	72	58	66	69	73	70	72	74	74	72	76	78	74	70	70	60	62	73	71	76		71.5
		MIN	62	66	69	70	69	65	63	63	64	58	58	53	51	50	55	60	63	63	68	44	44	59	64	60	60	36	28	44	52	60		57.4

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * JULY 1977																																	
ALLATOONA DAM 2	EVAP	.19	.21	*	.48	.28	.18	.28	.26	.26	.24	.31	.18	.24	.27	.30	.26	.28	.20	.14	.28	.26	.25	.19	.27	.19	.10	.16	.26	.03	.01	.17	6.75
	WIND	21	22	*	53	22	17	24	22	28	21	12	12	14	23	27	35	22	29	34	30	22	18	36	42	22	21	26	63	72	23	14	827

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
APRIL 1977	DAILY PRECIPITATION	SOUTH CENTRAL 08	ABBEVILLE	TOTAL, MISSING. AMOUNT ON 5TH, MISSING.

See Reference Notes Following Station Index

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for tbis State.

DIMENSIONAL UNITS: Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tene of degrees. Resultant wind is tbe vector eum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above tbe pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective witb data for September 19S6.

STATION NAMES: Figures and letters following tbe station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for tbe 12 montbs ending with tbe preceding June data will be carried in tbe July issue of thie bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent SO square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than S percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in tbe June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in tbe annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped witb a windshield.

- ‡ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, have been adjusted to represent tbe value for a full montb.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from tbe amounts to be publisbed later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are publisbed in "Climatological Data" bulletin they are from a separate non-recording gage, except wbere indicated by reference 'R'. Such amounts may differ from amounts publisbed from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR Thie entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates tbat the tbermometere are exposed in a shelter located on tbe roof of a building.

- ‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA S-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 1S-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

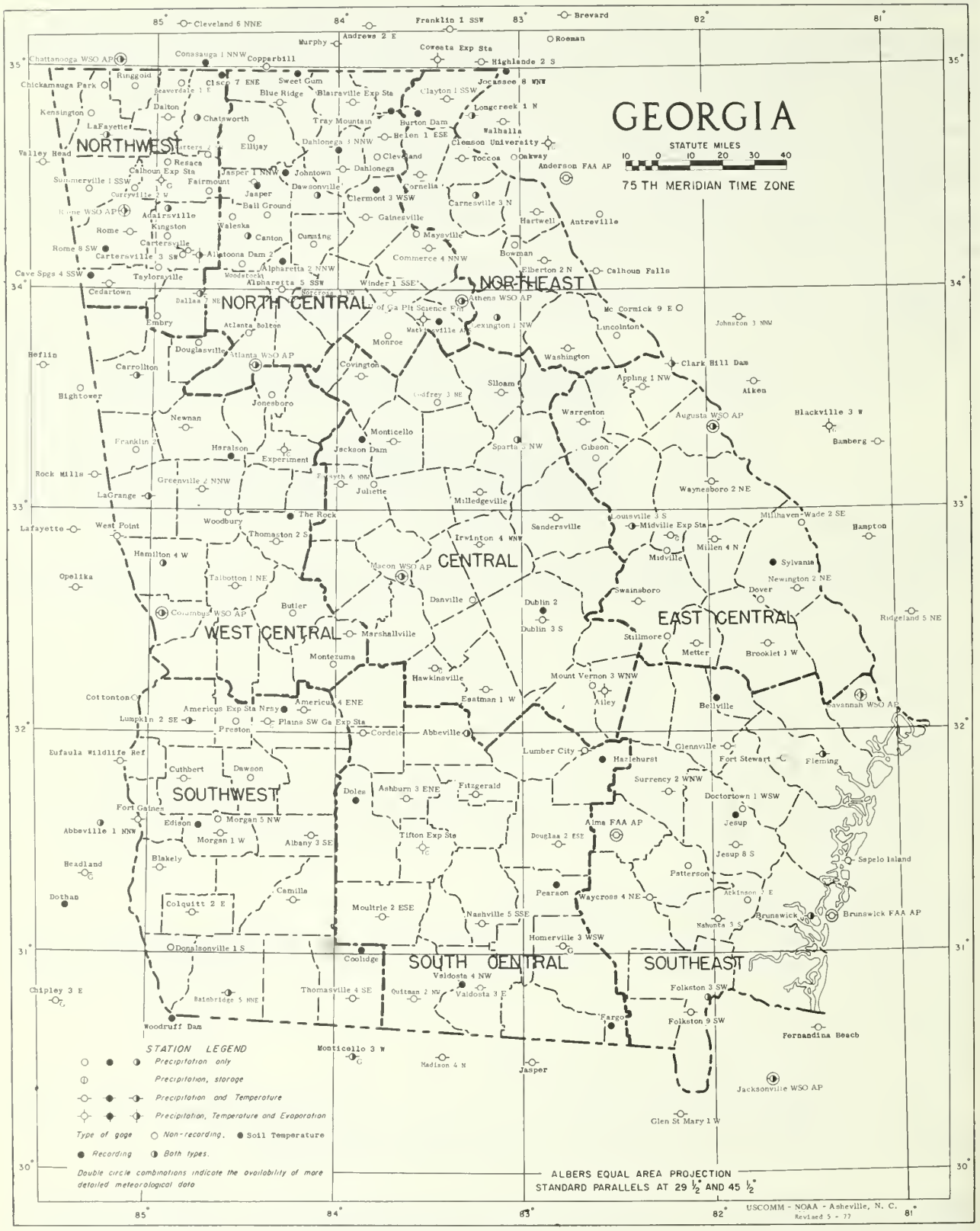
Stations appearing in the tables witb no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for cach month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 19S5 may be found in the publication "Substation History" for this State, price 3S cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue nf Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $S.10 a year for each section including annual summary; $S.SS additional for foreign mailing; 40¢ eingle copy; 30¢ annual summary. Make checks payable to Departmcnt of Commerce, NOAA; send paymente and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording. ● Soil Temperature
● Recording ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
Revised 5 - 77

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ASHEVILLE, N.C 28801

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THIRD CLASS

VOLUME 81 NUMBER 13

CLIMATOLOGICAL DATA

ANNUAL SUMMARY

GEORGIA

1977

MAY 10 1978

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801."

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
NORTHWEST 01																										
ALLATOONA DAM 2	M		M		52.5M		63.4M		70.0		76.9		81.1M		79.7		73.6		S7.2M		S3.0M		M		-	
CALHOUN EXP STATION	29.7		42.4		S6.0		64.0		69.8		76.9		80.7		79.2		74.1M		S7.9		S3.6		41.8		60.5M	
CARTERSVILLE	29.8	-13.3	42.5	- 3.2	55.4	3.5	64.1M	2.1	70.1	.7	77.1	.6	81.1	2.1	79.2	.8	74.6	1.7	S7.8	- 4.3	S3.8	2.3	42.0	- 2.1	60.6M	- .8
CEDARTOWN	31.0	-12.1	43.0	- 2.8	55.9	3.8	64.1	2.2	69.7M	.5	77.3	1.4	81.3	2.6	80.0	2.0	74.3	2.0	59.2	- 2.4	S4.9	4.0	43.S	- .1	61.2M	.1
DALLAS 7 NE	27.9		40.6		S3.2		62.5		69.2		75.5		79.8		78.6		72.7		S7.0		S2.2		40.4		59.1	
DALTON	-		-		M		62.9	2.3	69.5	1.0	75.6	.3	80.2	2.0	78.5	1.2	73.0	1.1	S7.0	- 4.4	S1.8	1.8	42.2M	.3	-	
LA FAYETTE	26.8M	-14.1	39.3	- 4.2	53.1	3.0	62.1	1.7	68.2	- .2	75.6	.3	80.4	2.5	78.5	1.1	73.3	1.9	56.8	- 4.1	S0.9	1.2	38.2M	- 3.8	58.6M	- 1.2
ROME	29.7	-13.5	41.7	- 4.2	55.3	2.8	63.6	1.2	69.4	- .1	76.1	- .1	81.1	2.2	79.5	1.2	73.6	.7	58.1	- 4.1	S3.5	2.2	41.7	- 2.0	60.3	- 1.1
ROME WSO AP	28.9	-12.2	41.8	- 2.2	55.4	4.9	64.3	3.6	70.3	1.7	78.1	2.3	81.9	3.2	80.3	2.2	74.7	2.5	58.S	- 2.5	S3.9	4.4	41.1	- .9	60.8	.6
DIVISION	29.1	-12.8	41.6	- 2.9	54.6	3.6	63.4	2.2	69.6	.8	76.6	.9	80.8	2.4	79.3	1.S	73.8	1.7	S7.7	- 3.7	S3.1	2.8	41.4	- 1.3	60.1	.4
* * *																										
NORTH CENTRAL 02																										
ALPHARETTA 5 SSW	27.3		39.1		52.0		61.0		67.6M		74.2		78.2		76.7M		71.9		S5.6		S1.2		40.0M		57.9M	
ATHENS WSO AP	31.2	-12.2	43.3	- 2.3	S6.9	5.1	64.4	2.6	71.4	1.4	78.6	1.8	81.8	2.7	78.2	- .2	74.4	1.8	59.5	- 3.1	S5.0	3.4	43.4	- .7	61.5	.0
ATLANTA WSO AP	29.3	-13.1	42.0	- 3.0	S5.3	4.2	63.0	1.9	69.9	.8	77.1	1.S	79.5	1.5	77.7	.2	73.5	1.2	59.6	- 2.8	S4.3	2.9	42.1	- 1.4	60.3	- .5
BLAIRSVILLE EXP STA	23.6	-14.2	34.6	- 4.9	48.4	2.8	S7.7	2.2	63.9	.7	69.3	- .7	74.6	1.7	73.0	.8	68.8	2.2	S2.7	- 3.9	49.9	4.1	37.0	- 1.6	S4.5	- .9
BLUE RIDGE	27.8		42.4M		51.2		S9.4		66.5		73.2		77.5		74.8		70.7		S6.3		M		-		-	
COMMERCE 4 NNW	29.7M		41.3		56.1M		64.0		70.0		77.4M		81.3M		78.6		74.9		S8.7		S4.3M		M		-	
DAHLONEGA	28.0M	-12.9	39.1	- 3.8	S1.7	2.7	61.0	1.7	66.8	.1	73.1	- .2	77.2M	1.4	75.5	.3	71.2M	1.6	55.4	- 4.4	S1.6M	2.5	41.5M	- .1	57.7M	- .9
GAINESVILLE	29.3	-12.8	40.8	- 3.5	54.0	3.2	62.6	1.8	67.5	- .7	73.5	- 1.2	78.1	.8	76.2	- .7	72.3	1.3	56.0M	- 4.8	S2.7	2.3	40.9	- 1.8	58.7M	- 1.3
HELEN 1 ESE	29.2M		41.0		52.9		60.6		66.1		72.3		76.4		74.7		69.8		56.3		S1.6		40.8		57.6M	
JASPER 1 NNW	27.8	-13.7	42.1	- 1.4	S4.4	4.5	62.S	2.6	68.3	.9	74.1	.2	77.7	1.2	76.9	.9	71.1	.2	S6.4	- 4.7	S2.6	2.4	40.4M	- 2.0	S8.7M	- .7
U OF GA PLT SCIENCE FM	32.6		44.4		57.1		65.3		71.7		78.5		81.6		78.6		74.6		60.1		S5.2		44.1		62.0	
WINDER 1 SSE	30.9		43.8		S5.4		63.7		70.0		77.1		80.5		77.5M		74.4		58.1		S3.8		43.2M		60.7M	
DIVISION	28.9	-13.2	41.2	- 2.8	S3.8	3.3	62.1	1.7	68.3	.3	74.9	.3	78.7	1.6	76.5	.0	72.3	1.3	57.1	- 3.9	S2.9	2.6	41.3	- 1.5	59.0	- .9
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NORTHEAST 03																										
CLAYTON 1 SSW	28.2	-12.9	39.4	- 3.2	50.8	2.4	58.5	.7	65.0	.1	70.6	- .8	74.8	.9	73.2	- .2	68.7	.8	56.2	- 2.5	49.4	.7	38.8	- 2.7	56.1	- 1.4
CORNELIA	27.7	-13.7	39.8	- 3.6	53.1	3.6	60.S	1.1	66.8	.3	73.4	.6	78.4	3.0	75.6	.6	71.6	2.4	S5.9	- 3.8	S1.0	1.6	38.3	- 3.6	57.7	- .9
ELBERTON 2 N	32.6		42.2		56.2		63.7		69.6M		76.3		80.2		77.7		72.8		S7.3		S3.1		41.6		60.3M	
MARTWELL	33.1	-11.4	45.0	- 1.5	S7.7	4.8	66.3	3.4	72.0	1.1	79.0	1.S	82.9	3.1	79.0	.1	74.8	1.4	58.8	- 4.6	S5.3	2.6	42.6	- 2.2	62.2	- .2
TOCCOA	32.0	-12.0	43.1	- 2.9	S5.1	3.0	64.2	2.2	70.0	.8	77.2	1.5	81.2	3.3	78.2	.9	73.3	1.7	S9.S	- 2.8	S4.0	1.9	43.0	- 1.4	60.9	- .3
WASHINGTON	32.4	-11.7	43.1	- 3.4	55.9	3.2	64.0	1.9	70.3	.3	77.8	1.3	81.4	2.S	77.8	- .6	74.2	1.4	58.9	- 3.9	S4.8	2.6	43.8	- .7	61.2	- .6
DIVISION	31.0	-11.8	42.1	- 2.8	54.8	3.8	62.9	2.2	69.0	.7	75.7	.8	79.8	2.4	76.9	.2	72.6	1.4	S7.8	- 3.4	S2.9	2.1	41.4	- 1.8	S9.7	- .6
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WEST CENTRAL 04																										
CARROLLTON	33.6M	- 9.5	40.8M	- S.0	54.7	2.7	63.2	1.4	69.4	.4	75.3	- .2	79.3	1.S	77.8	.8	72.5M	1.0	S8.2	- 3.3	S3.6	2.7	43.0M	- 1.0	60.1M	- .7
COLUMBUS WSO AP	36.6	-10.3	46.8	- 2.6	60.2	4.8	67.6	3.0	74.6	2.2	81.5	2.8	84.1	3.5	82.0	1.7	78.1	2.6	62.7	- 2.7	S9.2	4.8	47.8	.1	65.1	.8
EXPERIMENT	31.8	-12.5	43.9	- 2.6	56.2	3.6	64.2	1.7	70.8	.5	77.4	.8	80.3	1.7	77.7	- .5	73.9	.8	59.1	- 4.2	S5.0	2.0	43.S	- 1.9	61.2	- .8
GREENVILLE 2 NNW	32.8		41.7		-		65.9M		71.2		77.7		80.7		-		73.7		62.2		S7.1		-		-	
LA GRANGE	33.1	-12.S	45.7	- 2.6	59.2	4.7	67.6	4.0	74.2	3.4	80.1	3.3	81.9	2.9	79.1	.8	75.3	2.2	60.5	- 2.7	S7.0	4.1	45.4	- .7	63.3	.6
MARSHALLVILLE	38.0M		-		M		73.2M		79.1M		82.0		-		77.2M		M		S8.7		47.6M		-			
NEWNAN	31.6	-13.1	44.4	- 3.2	57.2	3.6	65.4	2.3	71.4	.7	77.3	.6	80.4	1.6	78.6	.3	74.0	.9	59.7	- 3.8	S4.9	2.1	43.9	- 1.6	61.6	- .8
TALBOTTON 1 NE	35.7	-11.3	46.4M	- 2.9	59.1M	4.0	66.4	2.6	73.1	2.3	79.5	2.6	82.2	3.6	80.6M	2.2	76.9	3.2	62.0	- 2.7	S7.7	3.4	45.1	- 2.4	63.7M	.4
THOMASTON 2 S	36.5		46.5		59.1		66.6M		73.6		79.5		82.7		80.6		76.7		63.1		S8.2		47.1		64.2M	
WEST POINT	33.3	-12.9	43.3	- S.4	56.5	1.7	64.S	.6	71.7	.6	79.0	1.5	81.8	2.2	79.8	.8	-		60.4	- 3.3	S6.1	2.8	44.8	- 1.8	-	
DIVISION	34.3	-11.S	44.4	- 3.9	57.8	3.5	65.7	2.1	72.3	1.4	78.6	1.5	81.5	2.4	79.5	.9	75.4	1.8	60.9	- 3.0	56.8	3.4	45.4	- 1.1	62.7	- .2
* * *																										
CENTRAL 05																										
AILEY	38.2M		-		61.3		66.8M		74.2M		81.5M		82.8M		80.9M		78.4		63.7M		60.4		48.7		-	
BYRON EXP STATION	-		-		-		-		-		-		-		-		-		-		-		44.9		-	
COVINGTON	33.0	-11.1	44.9	- 1.7	57.7	4.9	65.5	3.0	72.2	2.0	78.0	1.2	80.4	1.4	78.6	.2	74.9	1.9	59.9	- 3.0	S5.4	3.2	44.6	- .3	62.1	.1
DUBLIN 3 S	34.4	-13.9	44.1	- 6.6	57.7	.8	65.5	- .3	73.0	- .3	79.5	.1	81.7	.4	78.5	- 2.2	76.2	.5	61.3	- 4.4	S6.7	1.0	44.0M	- 4.7	62.7M	- 2.5
EASTMAN 1 W	37.8	-11.2	47.3M	- 4.1	61.5M	4.2	67.6	1.2	74.2	.4	81.3	1.6	81.7	.3	80.7	- .3	78.1	1.9	64.4	- 2.4	60.1	3.4	50.0	.4	65.4M	- .4
FORSYTH 6 NNW	34.9		44.7		57.7		64.9		71.7M		78.9		81.3		79.3		75.4		66.4		S6.9		45.4		62.6M	
HAWKINSVILLE	M		45.7M	- S.4	S9.3	2.3	M		73.9M	.7	81.6M	2.5	83.0	1.9	79.8M	- 1.0	78.4M	2.2	63.2	- 3.4	S7.9M	1.9	46.5M	- 2.4	-	
IRWINTON 4 WNW	35.1		M		60.3M		68.2M		71.5		80.0		84.2		80.2		78.0		61.4		S9.2		49.3M		-	
MACON WSO AP	36.8	-11.0	46.6	- 3.8	59.8	3.3	67.3	1.S	74.3	.8	82.1	2.5	83.2	1.8	81.3	.4	78.1	2.3	62.2	- 3.5	S8.7	3.S	47.1	- 1.2	64.8	- .3
MILLEDGEVILLE	33.0M	-12.3	43.3	- 4.2	56.2	2.7	64.2	1.4	70.2M	- .5	78.2	.8	80.4M	.6	79.2M	.0	76.4M	2.4	60.3	- 3.3	S6.5M	3.2	44.1	- 1.6	61.8M	- .9
MONTICELLO	31.9	-13.2	43.5	- 3.7	S7.5	3.9	66.1	3.0	71.8	.9	79.6	2.5	81.7	2.4	79.3	.5	76.2	2.7	60.2	- 3.5	-		-		-	
SANDERSVILLE	35.6		45.8		59.1		65.5		71.5		80.2		81.8		78.5		75.5		61.2		S7.1		46.2		63.2	
SILOAM	33.7	-12.1	46.1	- 1.8	S9.0	4.8	66.3	2.9	72.3	1.3	79.4	1.9	81.7	2.0	78.9	- .4	75.4	1.4	61.2	- 3.1	S7.3	3.5	45.6	- .7	63.1	.0
DIVISION	34.9	-12.0	45.2	- 4.0	58.9	3.6	66.2	1.6	72.6	.5	80.0	1.7	82.0	1.7	79.6	- .2	76.8	2.0	61.6	- 3.4	S7.8	3.2	46.4	- 1.0	63.5	- .5
* * *																										
EAST CENTRAL 06																										
APPLING 2 NW	33.7		44.3M		56.9		-		70.7M		78.2		81.5		77.0		73.8		58.1		S5.5M		42.7		-	
AUGUSTA WSO AP	35.5	-10.3	44.6	- 3.7	S9.2	4.6	65.1	1.3	72.4	.7	80.2	2.0	82.7	2.3	79.7	.1	76.5	2.3	60.9	- 3.2	S8.5	4.8	46.2	- .2	63.5	.1
BROOKLET 1 W	39.3M	-10.7	49.0	- 3.4	62.0	3.6	68.1	1.0	73.6	.0	80.6	2.0	81.9	1.4	79.5	- .8	77.3	1.4	63.6	- 3.S	60.5	2.8	50.3	- .1	65.5M	- .S
LOUISVILLE 3 S	36.5	-11.7	47.4	- 3.2	60.3	4.0	66.7	1.0	72.7	- .3	80.8	1.9	82.5	1.4	79.1	- 1.4	75.9	.7	61.5	- 4.1	S7.1	1.S	47.3M	- 1.1	64.0M	- .9
METTER	38.7M		50.0		63.1		69.0		74.6		82.9		83.8		81.9		79.6		64.3		61.8		S0.7M		66.7M	
MIDVILLE EXP STA	37.8M		45.3M		M		66.6M		73.5M		81.7M		83.6M		80.2M		77.1M		M		M		M		-	
MILLEN 4 N	36.6	-12.4	46.3	- S.1	59.9	2.8	65.5	- .2	72.2	- .8	80.0	1.1	81.7	.7	80.5	- .1	77.2	1.S	60.7	- 5.5	S7.3M	.9	48.S	- .7	63.9M	- 1.5
NEWINGTON 2 NE	36.4M		-		61.3M		67.8M		72.8M		83.1		84.1M		81.5		78.4		63.4		61.2		49.6		-	
SWAINSBORO	38.3		48.7		61.1		67.6		73.8M		81.5		83.1M		80.7		78.1		63.7		60.0		49.0		65.5M	
WARRENTON	32.7	-13.7	43.9	- 4.7	S7.7	3.2	65.5	1.7	72.9	1.5	79.3	1.7	83.0	3.2	79.4M	.1	75.0	1.0	59.6	- 4.6	S5.3	1.1	44.1	- 2.9	62.4M	- 1.0
WAYNESBORO 2 NE	34.4		42.5		57.2M		62.7M		71.1		78.2		81.1		78.6		75.2		58.4		55.5		44.4		61.6M	
DIVISION	36.4	-11.7	46.2	- 4.3	59.9	3.5	66.5	1.1	72.8	.0	80.6	1.9	82.6	1.8	79.8	- .5	76.7	1.S	61.4	- 4.2	58.3	2.6	47.3	- 1.2	64.0	- .8
* * *																										
SOUTHWEST 07																										
ALBANY 3 SE	38.4	-12.3	46.5	- 6.6	60.6	1.7	66.7	- .7	74.3	- .3	80.8	.5	82.8M	1.0	81.1	- .5	M		63.3	- 4.7	S9.2M	1.7	48.3	- 2.6	-	
AMERICUS 2 E	37.1	-11.9	47.7	- 3.6	61.2	4.1	67.4	1.5	74.5	1.2	-		-		80.7	.3	-		60.8	- 5.8	S7.1	.9	45.S	- 4.1	-	
BAINBRIDGE S NNE	41.1	-11.0	-		-		-		-		-		-		-		-		-		-		-		-	
BAINBRIDGE INT PAPER C	-		-		-		-		-		-		-		-		-		64.4		60.8		S0.0M		-	
BLAKELY	38.0	-12.4	47.3	- 5.7	61.5M	3.0	66.8M	.0	74.2M	.4	82.0M	2.7	82.9M	2.2	80.7M	.2	78.5M	1.7	65.2M	- 2.5	S9.5M	2.3	48.3M	- 2.8	65.4M	- .9
CAMILLA	41.3	-10.9	49.5	- S.0	63.6	3.2	68.5	.2	75.0	- .3	81.8	1.0	83.4	1.3	81.4	- .7	79.1	.9	64.6	- 4.5	60.5	2.0	50.4	- 2.1	66.6	- 1.2
COLQUITT 2 E	40.4M		49.0M		-		67.7M		74.5M		81.2M		M		80.9M		79.1		63.9		S9.7		S0.4		-	
CUTHBERT	39.6		49.2		62.2		68.5		75.7		82.4		83.3		81.6		78.5		64.9		59.8		49.7		66.3	
FORT GAINES	39.5	-10.7	49.1	- 3.5	63.1	4.9	69.9M	3.6	74.8	1.2	81.6	2.4	82.0	1.2	80.4	- .2	77.8	1.4	63.7	- 3.5	S9.1	2.3	49.1	- 1.7	65.8M	- .3
LUMPKIN 2 SE	M		-		-		63.4M		71.6M		78.5		83.4		82.4		M		62.5		S9.1M		S1.1M		-	
MORGAN 1 W	40.2M		50.4		63.7		68.9		75.2		80.8		82.3		80.3		78.9		64.3		M		49.5M		-	
PLAINS SW GA EXP STA	35.9		46.0		59.4		66.8		74.1		81.2		82.2		80.1		76.7		61.7		S7.2		46.2		64.0	

See Reference Notes Following Station Index

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AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
THOMASVILLE 4 SE	42.7M	- 9.5	51.7	- 2.5	65.2M	5.3	69.3M	1.7	76.8M	2.6	84.0M	4.8	84.7	4.1	81.2	.7	80.0M	3.0	66.3M	- 2.0	61.8M	3.4	52.8M	.1	68.0M	.9
DIVISION	39.5	-11.4	48.6	- 4.7	62.3	3.3	67.6	.4	74.6	.4	81.4	1.8	83.0	2.0	81.0	.1	78.6	1.6	63.8	- 4.1	59.4	1.8	49.3	- 2.1	65.8	- .9
* * *																										
SOUTH CENTRAL 08																										
ASHBURN 3 ENE	37.9		46.8		60.3		-		73.6		79.8		81.3		79.9		77.3		63.2		58.3		48.0		-	
CORDELE	39.5M	-10.1	48.0	- 3.9	62.0	3.9	68.2	1.7	74.9	1.1	M		83.5M	2.1	81.0M	- .1	78.3	1.6	64.0	- 2.9	60.0	3.1	48.8	- 1.4	-	
DOUGLAS	38.8	-11.3	46.8	- 5.5	61.5	3.5	67.0	.6	72.0	- 1.4	80.2	1.2	81.8	1.0	79.9	- .8	77.3	1.0	63.6M	- 3.4	59.1	1.9	48.4	- 2.1	64.7M	- 1.3
FITZGERALD	41.3	- 9.8	50.8	- 2.6	63.6	4.3	69.3	1.5	75.1	.1	82.2	1.8	83.4	1.5	81.5	.0	79.2	2.3	65.6	- 2.3	61.8	3.8	51.7	.2	67.1	.0
HOMERVILLE 3 WSW	42.4		49.1		63.9		67.0		72.9		80.5		81.5		79.9		79.0		64.3		61.1		52.0		66.1	
LUMBER CITY	M		49.4M		M		67.4M		74.1M		-		81.9		80.7M		78.1		62.8		59.6		M		-	
MOULTRIE 2 ESE	41.0	-11.2	49.2	- 5.3	63.4	3.3	67.8	- .1	75.0	.5	81.2	1.6	82.9	1.9	80.2	- .7	78.6	1.7	64.0	- 4.6	61.1	2.2	50.9	- 1.9	66.3	- 1.0
NASHVILLE 5 SSE	42.0		50.0		62.9		67.7M		74.0		80.6		82.1		79.7		78.0		63.5		59.3		49.4M		65.8M	
QUITMAN 2 NW	40.4M	-11.8	-		63.1M	3.2	68.2	.5	73.9M	- .3	80.3	.8	81.2	.4	-		77.3	- .1	64.8	- 3.9	61.6	2.6	M		-	
TIFTON EXP STATION	38.4	-11.4	47.6	- 4.3	61.5	3.7	67.7	1.3	74.6	1.0	83.7	4.9	82.6	2.2	80.4	.0	78.3	1.9	63.1	- 4.4	59.5	2.0	48.6	- 1.9	65.5	- .4
VALDOSTA 3 E	40.6		50.6		63.8		65.1M		72.3		78.1		81.5		79.3		77.8		63.5		61.5		52.4		65.5M	
DIVISION	40.2	-10.6	48.8	- 4.3	62.6	3.9	67.5	.6	73.9	.1	80.7	1.4	82.2	1.3	80.3	- .4	78.1	1.5	63.9	- 3.6	60.3	2.6	50.0	- 1.2	65.7	- .7
* * *																										
SOUTHEAST 09																										
ALMA FAA AP	41.2	- 9.1	49.7	- 2.8	63.3	5.0	67.7	1.4	73.7	.5	81.8	3.1	82.1	1.4	80.8	- .4	79.0	2.7	64.9	- 2.2	61.9	4.9	51.0	.2	66.4	.4
BRUNSWICK	44.4M	- 9.7	51.7	- 4.2	64.8	3.6	69.5	.7	M		82.0M	1.5	83.2	.9	81.3M	- .8	80.5M	1.9	65.2M	- 5.6	62.9M	1.1	51.7M	- 3.3	-	
BRUNSWICK FAA AP	42.3		50.0		63.1		67.8		74.5		82.0		83.2		82.1		80.4		66.5		62.8		52.4		67.3	
FLEMING	40.5		49.1		61.7		66.2		72.0		80.1M		82.1M		79.6		77.6		63.6		61.2M		51.4		65.4M	
FOLKSTON 9 SW	43.2M		50.7		64.6M		68.1M		73.3		80.9		80.9M		80.7		79.8		65.7M		64.2M		53.2M		67.1M	
FORT STEWART	41.9	- 9.5	51.1	- 2.5	62.7M	3.4	68.1	1.1	74.4	.5	82.2	2.8	83.2	1.7	80.6	- .4	78.9	2.2	65.4	- 2.5	62.3	3.8	52.0	.0	66.9M	.0
GLENNVILLE	41.1	-10.0	49.8	- 3.5	63.2	4.2	68.9M	1.8	74.9	.9	82.0	2.7	83.0	1.9	80.9	.1	78.8M	2.4	65.4	- 2.4	61.7	3.4	51.4	- .2	66.8M	.1
JESUP 4 NE	-		-		-		-		-		-		-		-		-		-		-		51.8M		-	
JESUP 8 S	40.9		49.7		62.3M		66.5		73.0		81.2		81.4		79.3		77.9		63.4M		61.8		51.9		65.8M	
NAHUNTA	42.5		50.8		63.5		67.0		72.7		80.7		-		79.7		78.8		65.4		62.2		51.9		-	
SAPELO ISLAND	43.1		49.9		62.3		67.6		72.5M		80.8		81.9		80.4		79.2		66.1		61.7		52.5		66.5M	
SAVANNAH USDA PL GRON	40.3	- 9.2	47.6	- 4.1	62.2	4.8	-		-		-		-		-		-		-		-		-		-	
SAVANNAH WSO AP	39.9	-10.0	49.2	- 2.9	62.1	4.1	67.6	1.5	74.0	.7	82.0	2.9	83.3	2.2	81.1	.5	78.9	2.7	64.1	- 3.0	61.2	4.1	50.0	- .4	66.1	.2
SAVANNAH BEACH	M		-		M		-		-		-		-		-		-		-		-		-		-	
SURRENCY 2 WNW	39.7		-		62.9		66.9		72.8		81.4		81.5		79.6		78.2		63.6		59.9		49.9		-	
WAYCROSS 4 NE	39.9	-12.0	46.9	- 6.8	61.1	1.7	65.6	- 1.5	72.6	- 1.3	81.4	2.0	82.3	1.2	80.8	- .2	79.8	2.8	64.6M	- 3.6	62.4	3.6	51.0	- 1.1	65.7M	- 1.3
DIVISION	41.5	-10.0	49.7	- 3.8	62.8	3.8	67.5	.7	73.4	- .3	81.4	2.2	82.3	1.2	80.5	- .4	79.1	2.2	64.9	- 3.4	62.0	3.3	51.6	- .5	66.4	- .4

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

GEORGIA
1977

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
* * * NORTHWEST 01																										
ADAIRSVILLE	4.47-	-.23	2.87-	2.12	10.23	4.30	6.99	2.31	3.50-	.23	2.57-	1.29	E 1.85-	2.88	2.54-	1.00	7.34	3.86	6.48	3.58E	7.06	3.32E	2.67-	2.01E	58.57	7.61
ALLATOONA DAM 2	4.81		3.26		10.49		6.51		1.58		1.02		2.34		1.84		5.02		5.78		6.85		2.78		52.28	
BEAVERDALE 1 E	E 3.92-	1.20	2.67-	2.66	9.57	3.93	7.02	2.41	4.39	.53	4.48	.64	2.67-	2.35	3.81-	.31	10.46	6.94	5.25	1.86	8.27	3.98E	2.74-	2.19E	65.25	11.58
CALHOUN EXP STATION	3.22		2.58		8.61		6.17		1.93		1.54		2.90		2.46		5.13		6.36		7.92		3.56		52.38	
CARTERS 2 SW	3.27		2.84		9.12		6.59		3.15		1.76		2.15		2.74		5.60		4.95		6.17	E	3.69	E	52.03	
CARTERSVILLE	4.46	.36	3.36-	1.19	10.69	5.06	8.03	3.44	2.93-	.68	1.67-	1.43	2.93-	1.56	2.35-	1.38	5.19	1.89	4.73	2.25	6.34	3.04	3.14-	1.33	55.82	8.47
CARTERSVILLE 3 SW	4.74	.44	3.21-	1.42	10.45	4.97	6.39	1.86	3.77	.23	2.37-	1.07	1.81-	2.87	3.80	.14	6.38	2.91	7.52	4.79	6.13	2.79	3.28-	.99	59.85	11.78
CEDARTOWN	E 5.12	.63	2.95-	2.16	11.45	5.48	5.53	.54	2.29-	1.37	3.71-	.38	2.23-	2.33	3.87	.33	7.29	3.58	6.15	3.50	6.59	3.10	2.36-	2.13E	59.80	8.79
CHATSWORTH	2.80-	2.17	2.30-	3.20	9.22	3.48	7.15	2.42	2.84-	1.34	3.02-	1.03	3.68-	1.51	4.19	.17	12.31	8.35	6.16	3.35	5.39	1.32	2.89-	2.00	61.95	7.84
CHICKAMAUGA PARK	E 3.39		3.21		8.14		6.56		3.41		3.42		1.46		3.35		9.32		7.89		8.96		3.50	E	62.61	
CURRYVILLE 2 W	3.26		2.55		10.32		6.33		2.39		1.48		1.86		2.95		8.25		6.70		7.86		2.88		56.83	
DALLAS 7 NE	4.78		3.22		11.14		4.21		1.49		3.68		3.07		3.79		3.94		7.47		6.87		3.01		56.62	
DALTON	E 3.13-	2.18E	2.60-	2.96E	10.56	4.66	6.29	1.58	2.05-	2.06	3.43-	.56	4.63-	.52	4.68	.49	10.25	6.28	7.26	4.01	6.69	2.36	2.43-	2.50E	64.00	8.60
EMORY	E 3.76-	1.03	3.45-	1.45	15.37	9.34	5.08	.14	2.43-	1.32	1.30-	2.67	2.04-	3.32	6.94	3.65	2.88-	1.20	8.16	5.37	9.68	6.07	2.63-	1.80E	63.72	11.78
FAIRMOUNT	4.14-	.22	2.73-	2.10	10.49	4.76	6.45	1.83	2.64-	1.16	2.42-	1.05	2.09-	2.59	3.88	.58	6.39	2.98	5.71	2.76	6.59	3.12	4.47-	.07	58.00	8.84
KENSINGTON	3.68		3.71		10.62		5.89		2.20		2.71		2.82		2.52		12.51		8.16		10.85		3.35		69.02	
KINGSTON	4.64		2.93		11.02		5.81		4.09		2.51		2.24		2.30		5.68		6.13	E	6.64		2.48	E	56.47	
LA FAYETTE	E 3.29-	1.94	2.84-	2.52	11.34	5.21	7.14	2.44	1.38-	2.39	3.26-	.68	3.29-	1.78	3.25-	.66	18.78	14.18	7.26	4.07	9.06	4.82	3.62-	1.57E	74.51	19.13
RESACA	E 3.07-	2.20	2.05-	3.38	10.66	4.57	7.44	2.41	1.49-	2.37	1.47-	2.33	1.54-	3.49	2.35-	1.11	5.75	1.95	6.45	3.21	7.90	3.90	3.60-	1.43E	53.77-	.27
RINGGOLD	3.31		3.28		8.33		6.72		2.85		2.15		2.73		3.20		13.25		6.07		8.32		2.91		63.12	
ROME	4.56-	.45	2.92-	2.44	9.51	3.27	6.65	1.77	4.65	.91	.90-	3.19	1.63-	2.76	1.36-	2.37	6.23	2.23	6.14	3.39	6.73	2.98	3.00-	1.87	54.28	1.47
ROME WSO AP	R 3.40-	1.59	2.31-	2.88	8.96	2.79	7.97	3.20	3.20-	.73	.74-	3.00	1.63-	3.11	5.15	1.66	6.27	2.35	6.83	3.93	6.12	2.36	1.98-	3.01	54.56	1.97
SUMMERVILLE 1 SSW	2.17-	3.39	3.15-	2.56	9.56	3.21	5.04-	.16	2.19-	1.97	1.05-	3.02	4.57-	.24	3.14-	.61E	7.39	3.35	6.09	2.76	5.47	1.27	4.73-	.76E	54.55-	2.12
TAYLORSVILLE	E 5.10	.54E	3.28-	1.69	10.64	4.93	6.40	1.51	1.83-	1.54	1.36-	2.41	2.05-	2.43	2.91-	.02	5.23	1.13	6.80	4.18	5.34	1.89	3.17-	1.30E	54.11	4.79
DIVISION	4.08-	.75	2.89-	2.25	10.31	4.32	6.51	1.71	2.39-	1.48	2.22-	1.56	2.74-	2.02	3.19-	.67	7.57	3.71	6.44	3.54	7.02	3.28	2.88-	1.91	58.24	5.92
* * * NORTH CENTRAL 02																										
ALPHARETTA 5 SSW	4.79		2.77		10.73		3.67		1.58		1.51		2.28		2.71		3.72		8.33		5.16		3.44		50.69	
ATHENS WSO AP	4.14-	.62	1.79-	2.76	5.99	.29	1.86-	2.51	.88-	3.14	1.76-	2.51	5.58	.35	6.33	2.77	3.35-	.35	7.41	4.68	4.86	1.48	2.19-	2.14	46.14-	4.46
ATLANTA BOLTON	4.36		2.69		9.35		2.90		2.22		2.58		4.30		4.31		3.64	E	5.25	E	4.96		3.31	E	49.87	
ATLANTA WSO AP	R 3.49-	.85	2.14-	2.27	6.28	.44	1.77-	2.84	2.04-	1.67	3.03-	.64	4.28-	.64	4.23	.69	4.90	1.75	5.00	2.50	7.18	3.75	2.36-	1.88	46.68-	1.66
BALL GROUND	5.54		2.94		12.60		5.32		4.25		3.07		2.96		3.86		4.96		7.86		10.13		4.38		67.87	
BLAIRSVILLE EXP STA	3.48-	1.35	2.70-	2.57	13.00	6.97	6.00	1.31	3.90-	.04	3.38-	.82	3.17-	1.94	4.17-	.07	8.06	4.33	5.63	2.54	6.20	2.38E	4.88	.17E	64.57	10.91
BLUE RIDGE	3.87		3.24		10.44		6.34		2.78		4.14		2.37		4.12		6.42		5.06	E	6.75	E	4.62	E	60.15	
CANTON	E 5.70	.68	3.28-	2.13	10.18	3.79	7.02	2.03	2.51-	1.20	2.99-	.81	3.64-	1.19	5.58	1.73	6.04	2.49	7.99	4.91	7.81	4.12	3.48-	1.35E	66.22	13.07
CLEVELAND	4.50		2.08		12.86		4.65		3.60		2.05		2.65		7.19		7.30		8.41		8.76		6.50		70.55	
COMMERCE 4 NNW	4.95		2.79		8.35		4.14		.77		2.19		2.58		5.92		5.58		8.60		5.84		3.11		54.82	
CUMMING	5.25-	.11	3.11-	2.26	9.33	2.79	4.56-	.53	1.10-	2.83	1.75-	2.06	2.18-	3.13	3.18-	.18	5.24	1.60	8.80	5.54	7.72	3.82	3.49-	1.68	55.71	.97
DAHLONEGA	E 5.63-	.19	2.70-	3.48	15.43	8.23	4.75-	.66	4.41	.20	2.38-	1.76	2.52-	3.82	2.21-	2.72	9.59	5.29	8.61	5.20	10.21	5.74	6.13	.40E	74.57	12.43
DAWSONVILLE	4.56		2.78		11.93		4.65		1.87		3.57		2.87		3.02		6.74		9.34		9.35		6.39		67.07	
ELLIJAY	3.93-	1.91	3.58-	2.72	11.41	4.44	8.66	3.26	7.07	2.45	3.50-	1.11	3.60-	2.07	3.04-	1.96	8.29	4.20	6.85	3.25	8.67	4.21	4.57-	1.35	73.17	10.69
GAINESVILLE	5.14	.00	2.81-	2.27	9.91	3.64	4.60-	.35	4.73	.81	2.31-	2.01	2.49-	2.70	1.86-	1.98	4.53	.86	10.74	7.46	9.00	5.06	3.89-	.99	61.97	7.53
HELEN 1 ESE	6.21		2.63		15.24		5.49		4.70		2.08		3.52		8.98		8.66		8.24		9.37		6.75		78.87	
JASPER 1 NNW	4.09-	1.08	2.95-	2.45	12.81	6.38	6.22	.92	2.85-	1.28	1.98-	1.89	2.94-	2.42	7.02	3.17	6.97	3.05	7.84	4.86	8.40	4.56	4.47-	.79	68.54	13.03
MAYSVILLE	4.79-	.05	2.39-	2.49	8.05	2.04	4.21-	.42	1.43-	2.43	1.22-	2.91	2.75-	1.55	6.03	1.86	7.31	3.65	9.85	6.82	7.80	4.11	3.68-	.99	59.51	7.64
MONROE	4.92		2.25		7.12		3.47		.81		3.04		4.29		1.92		3.86		9.33		5.44		2.72		49.17	
NORCROSS 3 NW	6.20	1.22	2.75-	1.85	9.59	3.70	4.22-	.57	1.63-	2.17	2.25-	1.46	1.79-	2.55	2.14-	.97	4.00	.49	8.40	5.60	5.84	2.06	3.64-	.91	52.45	2.59
U OF GA PLT SCIENCE FM	4.69		2.00		6.52		2.66		2.45		1.55		4.50		4.36		4.82		7.97		6.76		2.96		51.24	
WALESKA	5.04		3.16		11.59		4.75		2.58		5.21		3.88		2.47		5.57		8.33		9.00		4.59		66.17	
WINDER 1 SSE	5.64	E	2.54		8.60		3.49		2.04		1.58		4.17		6.08		3.65		8.18		7.49		3.99	E	57.45	
WOODSTOCK	4.87	.20	3.27-	1.63	9.61	3.72	3.61-	1.00	3.07-	.52	1.50-	2.00	2.59-	2.01	6.08	2.89	5.18	1.64	8.43	5.53	7.62	4.27	3.98-	.41	59.81	10.68
DIVISION	4.68-	.29	2.59-	2.55	10.28	4.17	4.25-	.60	2.76-	1.24	2.32-	1.76	3.36-	1.90	4.58	.65	5.85	2.17	7.63	4.56	7.27	3.51	4.07-	.68	59.64	6.04
* * * NORTHEAST 03																										
BOWMAN	4.20		2.11		6.41		2.37		1.73		1.73		1.89		4.70		3.88		7.99		5.76		2.84		45.61	
CARNESVILLE 3 N	4.27		2.08		8.04		3.01		2.38		2.13		3.37		2.76		4.70		8.68	E	5.83		2.69	E	49.94	
CLAYTON 1 SSW	4.28-	1.80	2.49-	3.98	17.19	9.70	6.41	.42	5.42	.44	4.94-	.43	2.07-	4.53	7.23	1.66	12.06	7.09	7.46	2.85	12.71	7.69	5.89-	.41	88.15	18.70
CORNELIA	4.39-	1.19	2.58-	2.92	14.06	7.62	5.68	.41	2.65-	1.20	2.20-	2.68	1.37-	4.34	4.49-	.09	8.59	4.57	8.43	5.05	8.15	4.13	4.52-	.68	67.11	8.68
ELBERTON 2 N	4.40		2.52		7.72		2.12		1.55		2.05		.86		2.73		3.24		5.91		3.43		2.49		39.02	
HARTWELL	4.52-	.11	1.57-	3.23	5.84-	.06	2.76-	1.76	1.31-	1.86	3.93	.14	1.65-	3.25	4.32	.86	4.85	.75	8.32	5.54	4.36	.70	2.33-	2.08	45.76-	4.36
LEXINGTON 1 NW	3.45		2.15		6.79		4.57		2.20		2.63		2.09		5.54		3.75		6.59		7.93		3.00		50.69	
LINCOLNTON	3.32		1.53		6.79		2.05		1.09		1.59		1.57		7.40		3.60		6.16		4.19		3.09		42.38	
TOCCOA	E 5.38	.22	2.82-	2.80	12.93	6.12	4.56-	.63	1.08-	2.73	2.35-	2.28	2.62-	3.01	5.15	.17	9.31	5.22	8.30	4.83	6.22	2.15	4.92-	.26E	65.64	7.00
WASHINGTON	2.30-	2.04	2.53-	1.73	7.72	2.26	1.59-	2.42	1.69-	2.04	2.55-	1.78	3.21-	1.95	8.45	4.52	3.87	.50	4.78	1.97	4.47	1.48	2.81-	1.30	45.97-	2.53
DIVISION	4.21-	.89	2.42-	2.75	10.91	4.65	3.85-	.96	2.28-	1.58	3.00-	1.56	1.96-	3.41	5.40	1.08	6.99	3.03	7.20	3.87	6.56	2.75	3.83-	1.09	58.61	3.14
* * * WEST CENTRAL 04																										
BUTLER	E 3.71		1.75		8.79		2.14		1.67		1.81		3.64		2.68		1.81		2.40		3.15		2.81	E	36.36	
CARROLLTON	4.54	.10	2.97-	1.82	11.11	5.06	3.14-	1.58	1.57-	2.62	2.11-	1.81	1.94-	2.95	1.61-	1.41	3.13-	.78	5.73	3.19	7.94	4.16	2.69-	2.19	48.48-	2.65
COLUMBUS WSO AP	R 4.15-	.19	2.02-	2.38	7.92	1.89	1.73-	2.77	3.49-	.56	3.46-	.66	3.79-	1.96	10.07	5.85	3.54-	.13	2.15	.18	6.12	3.16	3.56-	1.37	52.00	1.06
DOUGLASVILLE	E 4.21-	.65	4.19-	.62	10.50	4.26E	3.33-	1.84	2.14-	1.73	2.72-	1.05	6.87	1.77	3.65	.00	2.80-	.91	6.30	3.29	6.59	2.92	3.18-	1.53E	56.48	3.91
EXPERIMENT	3.58-	.72	2.13-	2.52	9.09	3.02	1.99-	2.51	5.39	1.47	.87-	3.78	6.65	1.54	5.39	1.31	2.42-	1.42	3.55	1.02	6.11	2.70	4.89	.41	52.06	.52
FRANKLIN 2	4.64		2.63		11.79		2.01		2.21		2.12		6.49		4.16		5.11		3.02		6.01		3.10		53.29	
GREENVILLE 2 NNW	3.70		2.52		10.49		2.39	E	1.44		2.18		6.00	E	3.65		2.50		1.70		2.60	E	4.60	E	43.77	
HAMILTON 4 W	3.70		1.86		9.24		1.76		1.42		1.62		4.94		6.32		3.54		4.95		6.20		5.02		50.57	
JONESBORO	4.14-	.50	2.44-	2.07	7.82	1.57	1.72-	2.75	.73-	3.33	2.03-	2.03	5.80	.73	4.43	1.36	3.16-	.17	5.46	2.72	6.40	3.00E	2.96-	1.56E	47.09-	3.03
LA GRANGE	E 4.40-	.25	2.16-	2.96	10.42	4.09	2.70-	2.45	.85-	2.71	3.61-	.47	4.25-	1.34	4.78	.67	4.28	.45	3.21	.68	4.89	1.22	4.98-	.04E	50.53-	3.11
MARSHALLVILLE	E 3.74		-		-		-		1.38		-		3.36		-		2.06		1.20		-		2.66		-	
MONTEZUMA	3.99-	.14	2.72-	1.50	7.88	2.71	1.31-	1.60	2.37-	.89	4.35	.33	3.80-	1.88	5.04	.34	3.46	.03	.57-	1.57	2.07-	.45	6.50	2.03	44.06-	2.64
NEWNAN	5.31	.52	2.88-	1.76	11.95	6.01	2.77-	2.17	5.81	2.00	1.93-	2.14	3.00-	2.19	2.00-	2.17	4.43	.99	3.14	.43	4.95	1.24	2.31-	2.12	50.48-	1.36
TALBOTTON 1 NE	5.41	.71	1.97-	3.09	7.26	.41	1.15-	3.34	1.48-	2.65	3.54-	.67	3.40-	2.60	7.45	3.74	2.35-	1.73	3.00	.64	4.65	1.55	3.60-	1.58	45.26-	8.61
THOMASTON 2 S	4.67		2.07		9.73		1.52		1.60		1.73		.91		5.13		1.43		3.43		3.19		4.54		39.95	
WEST POINT	3.87-	.60	2.20-	2.96	9.24	2.91	1.91-	2.98	4.51	.69	1.56-	2.25	8.76	3.00	4.27	.19E	3.60	.00	3.25	.78	3.57	.06	3.90-	1.18E	50.64-	2.34
WOODBURY	3.55-	.66	2.53-	2.20	8.07	1.84	1.73-	2.84	1.26-	2.74	3.70-	.34	4.08-	1.18	5.56	1.48	2.99-	.95	3.69	1.18	4.24	.98	4.76-	.02	46.16-	5.45
DIVISION	4.34-	.05	2.32-	2.46	9.69	3.56	2.14-	2.47	2.75-	1.12	2.33-	1.76	4.21-	1.35	4.93	.95	2.97-	.72	3.04	.63	4.89	1.59	3.77-	1.02	47.38-	4.22
* * * CENTRAL 05																										
AILEY	E 4.62		E 1.83		9.44		1.12		1.66		3.37		2.24		4.33		3.17		.58		3.31		5.73	E	41.40	

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

GEORGIA
1977

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
BYRON EXP STATION	-		-		-		-		-		-		-		-		-		-		2.79		4.69		-	
COVINGTON	3.18	1.47	2.12	2.37	6.42	.36	2.26	1.70	1.67	2.03	3.80	.05	7.51	3.12	4.29	.92	3.46	.30	6.35	3.49	3.55	.12	3.23	1.06	47.84	.37
DANVILLE	4.08		2.15		7.46		1.40		.66		1.69		2.55		2.69		2.85		.30		3.63		5.66		35.12	
DUBLIN 3 S	3.52	.28	2.18	1.91	9.46	4.19	1.07	2.69	1.02	2.78	2.63	.88	1.42	3.65	9.99	5.47	2.81	.69	.65	1.86	3.92	1.79	4.83	.85	43.50	2.44
EASTMAN 1 W	E 4.54	.87	2.29	1.62	6.99	1.76	1.20	2.97	.23	3.45	3.72	.23	6.02	.35	4.84	.28	2.22	1.46	.84	1.45	3.12	.87	5.15	1.21	41.16	6.40
FORSYTH 6 NNW	E 3.49		2.14		8.83		2.54		1.86		2.01		5.83		3.57		3.16		2.72		3.64		3.69	E	43.48	
GODFREY 3 NE	3.63		2.38		8.32		1.36		1.25		2.17		5.92		4.00		3.73		3.29		4.22		3.92		44.19	
HAWKINSVILLE	E 4.01	.20	2.34	1.80	8.74	3.61	1.69	2.23	1.01	2.59	1.64	2.46	3.06	2.68	2.15	2.03	3.68	.22	.63	1.45	2.28	.03	6.69	2.39	37.92	9.69
IRWINTON 4 WNW	E 5.26		2.02		10.21		1.14		1.12		2.92		4.30		2.28		2.40		1.30		5.75		4.82	E	43.52	
JULIETTE	3.55		2.16		8.13		1.79		.82		4.14		5.35		5.28		4.23		2.95		3.61		3.52		45.53	
MACON WSO AP	R 3.72	.05	2.02	2.36	7.89	2.74	1.28	2.27	1.55	2.02	1.12	2.74	5.04	.52	2.96	.69	3.34	.24	1.67	.64	3.38	.99	3.80	.51	37.77	6.69
MILLEOGEVILLE	3.34	.65	2.06	2.46	8.30	3.25	2.18	1.28	2.52	1.84	1.36	2.26	2.86	2.46	5.60	1.82	1.68	1.51	2.26	.00	3.29	.66	4.11	.13	39.56	6.86
MONTICELLO	2.70	1.68	2.45	1.90	8.93	2.97	.91	2.94	2.27	1.54	3.09	.72	4.98	.07	5.12	1.85	2.14	1.48	2.05	.45	4.12	1.23	3.49	.98	42.23	5.71
MOUNT VERNON 3 WNW	3.88	.64	1.50	2.15	8.60	3.73	E 1.19	2.45	.23	3.81	1.75	2.23	1.28	3.16	E 1.05	3.82	.00	3.29	E .68	1.50	E 1.72	.32	2.51	1.26	E 24.33	19.68
SANDERSVILLE	3.92		1.79		10.25		1.23		.85		1.22		3.62		7.96		3.45		1.50		3.31		3.99		43.09	
SILOAM	3.61	1.00	2.38	1.79	6.46	.57	1.21	2.62	1.79	2.54	1.63	1.72	6.00	.88	5.34	1.51	3.09	.61	4.31	1.53	3.85	.88	3.74	.57	43.47	5.48
SPARTA 3 NW	3.23	.76	1.78	2.54	7.66	2.37	1.50	2.15	1.27	2.65	3.67	.05	6.47	1.79	2.96	1.01	2.87	.23	1.04	1.32	4.60	2.07	3.29	.63	40.34	5.01
DIVISION	3.83	.22	2.14	2.15	8.49	3.03	1.49	2.29	1.46	2.45	2.38	1.48	4.41	.82	4.87	.86	2.88	.65	2.07	.34	3.56	.94	4.46	.18	42.04	5.39
• • •																										
EAST CENTRAL 06																										
APPLING 2 NW	3.58		1.46		7.67	E	1.54		3.13		1.18		2.69		8.14		4.80		3.06		3.73		4.35	E	46.33	
AUGUSTA WSO AP	R 3.66	.22	1.90	1.85	8.18	3.51	1.22	2.15	2.53	.85	1.80	1.86	3.07	2.02	7.84	3.63	3.26	.00	3.48	1.31	3.71	1.50	3.01	.41	43.66	1.03
BROOKLET 1 W	E 3.91	1.02	1.29	2.15	6.98	2.61	.89	2.40	5.47	1.36	4.25	.23	5.82	2.10	6.87	2.15	3.67	.48	1.05	1.35	2.21	.14	5.62	2.43	E 46.03	1.00
ODVER	E 2.60	.53	1.11	2.71	11.53	6.64	.99	2.38	3.37	.80	1.66	3.08	4.32	1.51	8.69	3.38	2.77	1.58	1.87	.41	7.45	4.07	E 48.23	.54		
GIBSON	4.06		1.66		10.46		1.33		2.28		2.50		3.82		6.20		6.54		1.33		3.60		3.53		47.31	
LOUISVILLE 3 S	3.42	.07	1.86	1.98	8.44	3.39	1.71	1.89	.78	3.16	1.02	2.86	2.54	2.30	5.85	1.56	2.53	1.16	1.46	1.20	3.05	.73	3.99	.14	36.65	8.80
METTER	E 4.00		1.52		8.30		.96		1.41		2.29		5.92		6.16		3.34		4.34		3.17		7.01	E	48.42	
MIDVILLE	2.98	.50	2.29	1.36	7.57	2.68	2.10	1.42	.48	3.88	2.27	1.45	1.03	4.21	7.60	2.62	2.65	1.46	.96	1.51	3.18	.86	4.75	1.20	37.86	8.43
MIDVILLE EXP STA	E 3.35		1.96	E	6.49		1.55		1.15		1.17		1.50		8.64		5.52		1.32		3.27		2.99	E	38.91	
MILLEN 4 N	E 2.87	.60	1.68	2.01	E 7.80	3.21	.97	2.45	1.94	2.38	2.18	2.36	1.01	3.94	6.49	1.66	2.89	1.49	2.47	.27	2.38	.07	5.30	1.46	E 37.98	9.10
MILLHAVEN-WADE 2 SE	E 4.23		2.76		6.23		.75		1.77		2.17		1.31		5.40		1.31		3.23		1.86		6.15	E	37.17	
NEWINGTON 2 NE	E 4.15	E	1.33		6.15		.40		.43		2.95		.50		6.04		3.46		1.80		2.45	E	5.78	E	35.44	
STILLMORE	2.74		1.70		6.86		1.02		2.23		3.98		4.31		4.11		3.73		.97		3.42		5.84		40.91	
SWAINSBORO	3.58		1.80		8.97		2.26		.50		1.69		4.81		7.26		3.75		.57		3.04		4.60		42.83	
WARRENTON	3.72	.52	1.85	2.50	9.10	3.67	1.35	2.39	3.24	.60	1.80	1.72	3.47	.84	7.50	3.76	4.17	.42	2.30	.59	5.65	2.95	6.38	2.25	50.53	3.89
WAYNESBORO 2 NE	3.17		2.06		7.13		.95		.87		2.21		1.38		4.06		F 2.54		4.53		2.03		4.82	E	35.75	
DIVISION	3.58	.13	1.70	2.12	7.75	2.87	1.25	2.23	1.95	1.97	2.05	1.83	2.79	2.19	6.80	2.37	3.72	.19	2.40	.20	3.15	.83	4.90	1.22	42.04	3.31
• • •																										
SOUTHWEST 07																										
ALBANY 3 SE	5.35	1.49	3.02	1.14	6.68	1.19	1.29	3.06	2.42	1.45	3.77	.79	9.73	4.09	6.40	2.26	5.23	1.33	.73	1.48	3.53	1.06	2.52	1.67	50.67	1.83
AMERICUS 2 E	4.62	.25	3.79	.48	7.99	2.58	1.17	2.89	.72	2.73	E 2.62	2.11	E 5.62	.19	5.32	1.16	E 5.41	1.54	.72	1.33	4.38	1.82	5.50	.86	E 47.86	1.14
BAINBRIDGE 5 NNE	2.13	1.93	E 2.54	1.45	E 6.31	.81	E 2.04	2.75	-		-		-		-		-		-		-		-		-	
BAINBRIDGE INT PAPER C	-		-		-		-		-		-		-		-		-		.81		3.39		3.83		-	
BLAKELY	5.09	.85	3.14	1.46	6.57	.44	1.79	2.89	1.67	2.60	4.22	.38	2.05	4.57	4.68	.45	3.89	.44	2.69	.57	6.42	3.57	3.81	1.00	46.02	8.36
CAMILLA	4.68	.89	2.88	1.32	8.01	2.52	2.04	2.57	.53	3.16	2.28	2.38	7.37	1.09	3.77	.70	7.49	2.86	1.80	.19	3.03	.34	3.25	1.06	47.13	3.68
COLQUITT 2 E	5.57		2.59		F 7.03		1.63		.29		4.72		.99		9.06		4.94		2.14		4.71		3.70	E	47.37	
CUTHBERT	E 5.01		2.58		8.13		1.96		2.88		2.89		8.83		2.81		5.60		1.93		7.92		5.76	E	56.30	
DAWSON	5.41	1.22	2.77	1.62	7.47	1.45	1.71	2.69	1.40	2.67	3.70	.63	6.09	.09	3.82	.18	4.70	.94	1.14	1.11	3.18	.64	6.12	1.62	47.51	2.58
DONALSONVILLE 1 S	5.09		2.37		5.79		2.51		.53		2.91		2.83		7.60		7.85		1.09		5.15		4.93		48.67	
FORT GAINES	E 5.33	.94	2.58	2.23	8.45	2.48	1.72	2.61	1.32	2.34	3.71	.96	3.09	3.31	3.48	1.41	5.07	1.03	2.26	.17	7.32	4.21	5.58	.57	E 49.91	3.43
LUMPKIN 2 SE	4.90		2.36		7.15		1.82		1.50		2.40		4.84		1.17		5.72		1.92	E	4.53		3.25	E	41.56	
MORGAN 1 W	4.18		2.23		7.29		1.62		1.45		2.12		8.25		4.22		6.47		.85	E	3.46		3.55	E	46.69	
MORGAN 5 NW	4.78		2.12		5.74		1.46		.95		.95		7.02		3.13		3.21		1.60		3.93		5.83		40.72	
PLAINS SW GA EXP STA	4.83		2.51		8.23		1.29		.60		1.91		6.20		3.27		4.50		1.11		3.34		5.94		43.73	
PRESTON	4.40		2.17		7.30		1.36		1.15		1.60		5.39		2.89		6.01		1.37		3.41		5.80		42.85	
THOMASVILLE 4 SE	5.59	2.01	2.37	1.69	5.13	.54	1.58	2.87	1.74	1.98	2.73	2.57	4.58	1.62	6.56	1.51	5.10	.51	1.40	.68	3.84	1.68	3.85	.03	44.53	6.36
DIVISION	4.77	.74	2.72	1.57	7.25	1.55	1.66	2.73	1.37	2.33	3.03	1.68	5.60	.56	4.61	.07	5.40	1.11	1.54	.68	4.66	2.08	4.21	.24	46.82	4.38
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SOUTH CENTRAL 08																										
ABBEVILLE	E 4.08	.79	E 2.33	1.67	7.73	2.77	.55	3.06	.61	2.82	4.22	.34	7.97	2.39	3.82	1.08	3.01	.88	1.38	.77	2.16	.10	6.82	3.20	E 44.68	.69
ASHBURN 3 ENE	4.29		2.07		6.85	E	1.12		1.98		2.23		5.66		4.12		5.60		1.22		4.50		4.81	E	44.45	
CORDELE	3.50	.18	2.01	1.37	6.29	.88	1.53	2.16	3.07	.48	1.61	2.08	6.87	1.42	4.68	.37	5.05	1.58	1.07	1.17	3.24	1.14	5.63	1.74	45.15	.31
DOUGLAS	4.24	.64	3.54	.57	5.35	.40	1.00	2.82	1.69	2.34	3.53	1.48	8.37	2.21	7.63	1.83	7.99	4.13	1.90	.60	3.93	2.06	6.18	2.36	55.35	5.82
FITZGERALD	E 4.36	.90	2.18	1.54	6.76	1.75	.83	2.90	3.23	.43	3.57	.18	7.17	1.74	3.80	1.24	5.08	1.19	.44	1.90	4.65	2.35	E 4.26	.44	E 46.33	.18
HOMERVILLE 3 WSW	3.33		2.30		3.53		1.37		2.35		1.35		7.86		8.34		3.42		2.46		4.65		8.68		49.64	
LUMBER CITY	F 4.83	1.58	E 1.52	2.29	6.34	1.33	.78	2.95	.85	3.43	E 2.95	1.30	1.97	3.92	7.44	2.55	3.63	.20	.61	1.98	6.69	4.59	E 5.13	1.28	E 42.74	4.74
MOULTRIE 2 ESE	3.94	.26	2.18	2.03	5.28	.14	1.11	3.24	1.44	2.42	4.23	.40	4.67	1.64	6.81	1.60	7.13	2.90	.69	1.68	2.72	.50	3.07	.94	43.27	7.23
NASHVILLE 5 SSE	4.23		2.52		5.47		1.37		1.28		4.57		6.66		6.91		5.14		.75		3.11		5.75		46.13	
QUITMAN 2 NW	5.26	1.61	E 2.59	1.51	3.78	1.40	.86	3.28	3.53	.15	4.05	1.31	5.14	2.14	E 7.06	.99	6.61	1.99	1.17	1.10	4.32	1.97	5.58	1.99	E 49.95	2.34
TIFTON EXP STATION	F 3.54	.18	2.67	1.14	6.34	1.30	1.01	2.98	3.45	.27	5.00	.57	3.14	2.84	8.70	3.96	2.95	.74	1.13	.95	3.38	1.41	3.06	.64	44.37	2.60
VALDOSTA 3 E	3.93		3.22		4.21		1.28		1.83		8.61		5.53		7.81		3.65		1.00		4.88		6.02		51.97	
DIVISION	4.13	.59	2.49	1.45	5.47	.33	1.11	2.77	2.25	1.63	3.79	.81	5.82	.25	6.66	1.36	5.20	1.17	1.13	1.23	4.19	2.08	5.11	1.32	47.35	1.31
• • •																										
SOUTHEAST 09																										
ALMA FAA AP	4.01	.78	2.80	.78	5.91	1.02	.67	2.79	.82	2.44	1.27	3.23	4.98	.70	9.32	3.69	4.09	.00	1.55	.95	5.83	3.68	5.33	1.70	46.58	.02
ATKINSON 2 E	3.48		2.17		2.01		1.60		3.70		2.40		5.55		7.00		8.69		.85		5.82		3.17		46.44	
BRUNSWICK	4.70	1.93	1.71	1.42	2.23	1.80	1.92	1.09	2.99	.95	5.26	.56	3.83	3.79	6.27	.89	10.01	1.58	.97	3.06	6.49	4.64	4.62	1.74	51.02	3.67
BRUNSWICK FAA AP	3.47		2.68		1.51		1.24		1.94		3.74		5.32		4.74		13.91		1.97		4.72		4.93		52.17	
OCCTORTOWN 1 WSW	3.78	.58	2.77	.39	4.90	.28	1.03	2.49	2.24	1.70	1.09	3.60	8.88	1.06	5.00	.68	6.71	1.53	.80	2.05	5.41	3.56	6.32	3.02	48.93	.88
FLEMING	3.98		2.09		3.20		1.77		3.57	E	1.55	F	5.72		3.57		7.17		1.48		2.24		7.16	F	43.50	
FOLKSTON 3 SW	3.63		2.55		2.08		.91		2.67		4.03		4.13		7.33		6.31		1.31	F	4.64		5.10	F	44.69	
FOLKSTON 9 SW	3.50		2.51		2.35		1.22		1.71		5.91		3.52		12.14		9.46		.64		4.53		4.48		51.97	
FORT STEWART	4.05	1.13	2.71	.38	3.92	.66	.81	2.46	2.62	1.87	1.54	3.66	3.24	4.30	4.27	2.32	9.00	4.15	.86	2.05	3.29	1.56	5.84	2.87	41.85	7.99
GLENNVILLE	3.80	.53	2.30	1.01	3.45	1.13	.69	3.17	3.17	.88	3.55	1.32	3.78	3.07	6.92	1.73	5.10	.45	.84	1.95	6.11	3.94	7.44	4.06	47.15	1.82
JESUP 4 NE	-		-		-		-		-		-		-		-		-		-		5.54		6.46		-	
JESUP 9 S	E 3.67	E	2.48		4.45		.95		1.87		.78		4.29		6.07		8.43		1.09		4.74		5.63	F	44.45	
NAHUNTA	E 3.66		2.43	F	1.72		1.69		2.19		2.77	E	5.69		7.81		6.04		.26		2.90		5.57	E	42.73	
PATTERSON	3.89		2.31		3.96		1.68		.12		2.85		7.68		4.47		2.17		.35		6.04		6.97		42.49	
SAPELO ISLAND	3.75		1.93		2.82		1.10		2.55		2.02		8.94		4.12		12.72		2.04		3.82		6.10		51.91	
SAVANNAH USDA PL GRON	4.50	1.33	1.89	1.17	2.37	2.10	-		-		-		-		-		-		-		-		-		-	

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

GEORGIA
1977

STATION		JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
		PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
SAVANNAH WSO AP	R	3.14	.22	1.83	- 1.03	2.72	- 1.69	1.94	- .99	1.03	- 3.17	2.00	- 3.89	5.62	- 2.25	8.01	1.54	6.52	.95	1.16	- 1.65	2.07	.13	5.80	2.52	41.84	- 9.31
SAVANNAH BEACH	E	2.05	- .68	E 1.94		-		-		-		-		-		-		-		-		-		-		-	
SURRENCY 2 WNW		3.84		2.75		4.89		1.03		4.77		1.94		5.36		4.87		3.38		.50		3.16		7.04		43.53	
WAYCROSS 4 NE		3.41	.04	2.39	- 1.05	3.59	- 1.22	1.23	- 2.26	1.91	- 1.95	3.01	- 1.68	4.78	- 2.52	9.87	4.16	5.79	.49	.94	- 1.97	3.19	1.00	6.12	2.69	46.23	- 4.27
DIVISION		3.84	.84	2.30	- .92	3.22	- 1.25	1.25	- 1.91	2.40	- 1.38	2.72	- 2.52	5.01	- 2.15	6.77	.38	7.82	1.85	1.08	- 2.12	4.19	2.23	5.89	2.80	46.49	- 4.15

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
NORTHWEST 01																													
ALLATOONA DAM 2	104	7- 9	- 2	1-18+	2-18	16	-		-		3- 8	27	4- 6	32	11-11	31	11-13	28	11-26	22	12- 7	11	12- 7	11	292	-	-	250	219
CALHOUN EXP STATION	103	7- 8	- 1	1-17	2-17	15	2-21	20	3- 1	24	3- 8	26	4- 6	32	10-15	32	11-11	27	11-13	23	12- 7	11	12- 7	11	293	289	257	248	192
CARTERSVILLE	103	7- 8	- 1	1-17	2-17	13	2-21	18	3- 8	24	3-24	28	4- 6	29	10-14	32	11-11	28	11-13	24	12- 7	12	12- 7	12	293	289	250	232	191
CEDARTOWN	104	7- 8	- 1	1-17	2- 8	16	2-21	19	3- 1	24	3-23	28	3-24	30	10-17	32	11-12	27	11-13	24	12- 7	15	12- 7	15	302	289	257	234	207
DALLAS 7 NE	102	7- 9	- 2	1-17	2-17	16	2-22	20	2-22	20	3- 8	27	4- 6	32	10-17	32	11-13	22	11-13	22	12- 7	12	12- 7	12	293	288	264	250	194
DALTON	98	7-17+	11	12- 8+	-		-		-		-		4- 6	31	11-11	30	11-13	28	11-26	23	12- 7	11	12- 7	11	-	-	-	-	219
LA FAYETTE	103	7- 9	- 1	1-17	2-17	14	2-22	20	3- 2	24	3-23	25	4- 6	30	10-17	30	11-12	26	11-13	23	12- 8	12	12- 8	12	294	289	256	234	194
ROME	104	7- 8	- 1	1-17	2-17	15	2-21	20	3- 2	24	3-23	28	4- 6	32	10-18	32	11-12	27	11-13	23	12- 7	12	12- 7	12	293	289	256	234	195
ROME WSO AP	105	7- 8	- 1	1-17	2-17	15	2-17	15	3- 2	24	3- 8	27	4- 6	31	10-17	30	11-11	28	11-26	24	12- 7	13	12- 7	13	293	293	269	248	194
* * *																													
NORTH CENTRAL 02																													
ALPHARETTA 5 SSW	100	7- 9	- 2	1-18+	2-18	16	2-22	20	3- 9	24	3-10	25	4- 8	32	10-14	32	11-12	28	11-13	21	12- 7	12	12- 7	12	292	288	249	247	189
ATHENS WSO AP	104	7- 8	5	1-19	1-29	10	2- 9	19	2-21	23	3- 1	27	3-23	32	11-11	32	11-13	26	12- 7	17	12- 7	17	NONE			301	289	257	233
ATLANTA WSO AP	98	7- 8	1	1-19+	2- 8	15	2-21	20	3- 1	24	3- 2	28	4- 6	32	11-12	31	11-26	26	12- 7	15	12- 7	15	12- 7	15	302	289	281	269	220
BLAIRSVILLE EXP STA	96	7- 9	- 6	1-18+	3- 1	15	3- 8	20	3- 9	24	4- 9	28	5-11	31	10- 4	32	10-14	26	11-13	16	11-13	16	11-13	16	257	250	249	188	146
BLUE RIDGE	96	7-17+	- 4	1-17	2- 8	8	2-14	20	3- 8	24	3-23	28	5-11	32	10-13	30	-		-		-		-		-	-	-	-	155
COMMERCE 4 NNW	100	7-15	2	1-18	-		-		-		3- 7	28	3-23	32	11-13	29	-		-		-		-		-	-	-	-	235
DAHLONEGA	97	7-15+	2	1-17	2- 7	16	2-18	20	3- 2	22	3- 9	28	3-24	31	-		-		-		-		-		-	-	-	-	-
GAINESVILLE	96	7- 9	3	1-19+	2- 6	15	2-17	19	3- 1	23	3- 8	27	3- 9	31	11-13	24	11-13	24	11-13	24	12- 7	11	12- 7	11	304	293	257	250	249
HELEN 1 ESE	98	7- 8	1	1-17	2- 9	14	3- 1	19	3- 8	23	3-23	26	4-27	31	10-15	32	11-13	19	11-13	19	11-13	19	12- 7	9	301	257	250	235	171
JASPER 1 NNW	100	7-14	- 5	1-17	2-17	15	2-17	15	3- 2	24	3- 2	24	4- 7	32	10-17	30	11-13	24	11-13	24	11-26	20	12- 7	7	293	282	256	256	193
U OF GA PLT SCIENCE FM	105	7- 8	3	1-19	1-29	8	2- 9	20	2-21	24	3- 1	26	3-23	32	11-11	31	11-13	25	11-27	24	12- 7	15	12- 7	15	312	301	279	257	233
WINDER 1 SSE	103	7- 9+	2	1-19+	2- 6	15	2-21	20	3- 1	24	3-23	26	4- 6	30	11-11	29	11-12	27	11-13	21	12- 7	9	12- 7	9	304	289	257	234	219
* * *																													
NORTHEAST 03																													
CLAYTON 1 SSW	96	7- 8	- 1	1-17+	3- 1	15	3- 9	20	3- 9	20	4-27	28	5-11	32	10-14	31	10-20	27	11-12	23	11-13	15	11-13	15	257	249	248	176	156
CORNELIA	100	7- 8	- 1	1-17	2-17	13	3- 1	20	3- 8	24	3-23	26	4- 7	30	10-14	30	11-12	26	11-13	17	11-13	17	12- 7	7	293	257	250	234	190
ELBERTON 2 N	105	7- 8	4	1-17	2-10	10	2-22	19	3- 8	24	3-23	27	4- 7	32	10-14	31	10-20	28	11-12	22	11-13	17	12- 7	15	300	264	249	211	190
HARTWELL	105	7- 8	6	1-17	1-29	11	2- 8	20	2-21	24	2-22	26	3- 8	30	11-11	32	11-13	22	11-13	22	12- 7	15	12- 7	15	312	302	265	264	248
TOCCOA	103	7- 8	5	1-17	2- 8	11	2-17	19	3-23	22	3-23	22	4- 6	31	11-12	30	11-13	24	11-13	24	12- 7	15	12- 7	15	302	293	235	235	220
WASHINGTON	101	7-22+	6	1-20+	2- 9	15	2-10	19	2-22	24	3- 9	28	3-23	32	11-11	30	11-13	24	11-13	24	12- 7	18	NONE			300	264	249	233
* * *																													
WEST CENTRAL 04																													
CARROLLTON	101	7- 8	-		3- 1	11	3- 1	11	3- 1	11	3- 8	26	4- 6	29	10-21	31	11-27	24	11-27	24	12-12	20	NONE			-	-	-	-
COLUMBUS WSO AP	104	7- 7	6	1-19	1-29	16	2- 1	20	2- 8	22	2-21	25	3- 1	29	10-14	32	10-18	28	11-13	24	12- 7	15	12- 7	15	281	281	257	224	191
EXPERIMENT	100	7- 9	1	1-19	1-30	15	2- 8	17	2-17	22	3- 1	28	3- 8	30	11-12	32	12- 7	22	12- 7	22	NONE		NONE				302	289	256
GREENVILLE 2 NNW	102	7- 8	- 1	1-19	-		-		-		4- 7	27	4- 7	27	11-11	32	11-13	24	11-13	24	12- 7	16	12- 7	16	311	302	269	257	248
LA GRANGE	102	7- 8+	- 2	1-19	1-31	10	2- 8	18	2-21	24	3- 8	25	4- 6	30	10-17	32	11-27	24	11-27	24	-		-		-	-	-	234	193
MARSHALLVILLE	102	7- 8	5	1-19	-		-		-		-		-		11-11	32	11-12	28	11-27	24	12- 7	18	12-29	16	332	302	279	249	219
NEWNAN	103	7- 7	- 1	1-19	2- 2	16	2-21	20	2-21	20	3- 1	27	4- 6	31	10-17	31	11-11	26	12- 7	15	12- 7	15	12- 7	15	308	289	289	255	194
TALBOTTON 1 NE	102	7- 8	3	1-19	2- 8	15	2- 9	19	3- 1	24	3- 9	28	4-10	32	10-17	30	11-11	27	11-13	23	12- 7	18	12-29	14	324	301	257	247	190
THOMASTON 2 S	106	7-14+	3	1-19	2- 1	14	2- 8	17	3- 1	24	3- 9	28	-		11-11	31	11-13	26	11-27	24	12- 7	19	NONE			302	271	249	-
WEST POINT	104	7- 8	4	1-20+	2- 2	15	2-10	20	2-22	22	3- 8	28	3-10	31	11-11	29	11-26	28	12- 7	19	12- 7	19	NONE			300	288	263	246
* * *																													
CENTRAL 05																													
AILEY	102	6-13	10	1-19	-		-		-		-		3- 2	32	11-11	31	11-14	28	12-11	20	12-11	20	NONE			-	-	-	254
BYRON EXP STATION		-		-	-		-		-		-				11-13	26	11-13	26	12- 7	19	12- 7	19	NONE			-	-	-	-
COVINGTON	102	7- 8	4	1-19+	2- 8	16	2- 9	20	3- 1	24	3- 8	28	4- 6	32	11-11	27	11-11	27	11-27	22	12- 7	16	12- 7	16	302	301	271	248	219
DUBLIN 3 S	105	7-15+	4	1-19	1-30	16	2- 9	19	3- 1	24	3- 2	25	3-23	32	10-18	31	11-11	27	11-13	24	12- 7	20	12-11	16	315	301	257	254	209
EASTMAN 1 W	100	7-23+	6	1-19	1-20	12	1-29	17	2- 8	23	2-21	28	3- 1	30	11-11	32	11-14	28	12- 7	24	NONE		NONE				302	266	255
FORSYTH 6 NNW	103	7- 8	3	1-19	2- 9	15	2-10	20	2-22	22	3-23	28	4- 7	32	10-14	32	11-13	22	11-13	22	11-27	20	12-11	16	305	290	264	235	190
HAWKINSVILLE	104	7-23+		-	1-30	14	2-11	20	-		3- 1	25	3-10	30	11-11	27	11-11	27	11-27	24	12-11	17	12-29	16	333	303	-	255	246
IRWINTON 4 WNW	104	7- 8	5	1-19	-		-		-		-		-		11-13	31	11-27	26	12- 7	21	NONE		NONE				-	-	-
MACON WSO AP	103	6-13	5	1-19	1-29	16	2- 8	20	2- 9	22	2-21	27	3- 8	30	11-13	27	11-13	27	12- 7	23	12-11	20	NONE			306	301	265	250
MILLEDGEVILLE		-	6	1-20+	2- 9	16	2-10	18	3- 2	23	3- 9	26	3-26	31	10-18	32	11-13	24	11-13	24	12- 8	20	12-29	14	323	301	256	249	206
MONTICELLO	100	7-14+	4	1-19	1-30	10	1-31	19	2-17	24	2-22	27	2-22	27	11-26	28	11-26	28	12- 7	16	12- 7	16	12- 7	16	311	310	293	277	277
SANDERSVILLE	100	7-21+	7	1-19	1-29	15	2- 9	19	2-17	23	3- 8	28	3- 9	30	11-12	30	11-13	23	11-13	23	12-11	17	NONE			305	269	250	248
SILOAM	102	7-21+	3	1-19	1-30	16	2- 8	20	2-21	21	3- 1	26	3-23	30	11-11	30	11-13	28	11-27	23	12- 7	17	NONE			302	279	257	233
* * *																													
EAST CENTRAL 06																													
APPLING 2 NW	105	7-22	8	1-17	2- 9	16	2-17	19	3- 2	22	3-10	25	3-24	31	10-17	32	11-12	27	11-13	21	11-14	20	12-11	16	305	270	256	247	207
AUGUSTA WSO AP	104	7- 8	11	1-17	2- 8	15	2- 9	18	2-22	22	3- 1	27	3-23	32	11-12	29	11-13	26	12- 7	24	12-11	20	NONE			305	288	257	234
BROOKLET 1 W	101	7-12+	12	1-19	1-19	12	1-20	19	2-10	24	2-22	27	2-22	27	11-11	32	11-13	28	11-27	24	12-29	20	NONE			343	290	264	262
LOUISVILLE 3 S	101	7-13+	8	1-19	1-29	15	2- 9	20	2-17	23	2-22	27	3- 8	31	10-15	32	11-13	24	11-13	24	12- 7	20	NONE			301	269	264	221
METTER	104	6-13	11	1-11	1-19	12	2- 7	19	2- 7	19	2-10	28	3- 1	32	11-14	30	11-27	28	NONE		NONE		NONE					290	258
MIDVILLE EXP STA	104	7- 9	8	1-19	-		2- 8	20	2-17	23	2-22	27	3- 8	32	-		-		-		-		NONE			-	-	-	-
MILLEN 4 N	103	7-22+	10	1-17	2- 8	15	2-21	20	3- 1	24	3- 8	28	4- 7	32	10-14	31	10-17	27	11-12	23	11-13	20	12-11	15	306	265	256	223	190
NEWINGTON 2 NE	103	7-22	11	1-19+	-		-		-		-		-		11-13	26	11-13	26	11-27	22	12-29	20	NONE			-	-	-	-
SWAINSBORO	103	6-13	9	1-19	1-19	9	1-30	20	2- 8	24	3- 1	26	3-23	32	11-11	32	11-13	26	11-27	24	12-29	19	NONE			333	292	257	233
WARRENTON	104	7- 9	7	1-19	1-30	13	2- 9	19	2-21	24	2-23	28	3-24	32	11-12	31	11-13	26	12- 7	21	12- 8	20	NONE			302	289	263	233
WAYNESBORO 2 NE	103	7-23+	9	1-20+	2-10	14	2-18	20	2-23	24	3- 3	26	4- 7	32	10-13	32	11-12	24	11-12	24	11-14	20	12-11	16	304	269	262	254	189

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below						
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below
* * *																													
SOUTHWEST 07																													
ALBANY 3 SE	101	7-14	9	1-19	1-20	10	2- 8	20	2-10	24	3- 1	28	3- 8	31	11-11	29	11-14	28	12- 7	24	12-28	19	NONE			323	300	258	248
AMERICUS 2 E		-	6	1-19	1-29	15	1-30	20	2- 8	22	2-21	26	3- 1	31	11-11	29	11-13	28	12- 7	22	12-28	20	NONE			332	302	265	255
BAINBRIDGE 5 NNE		-	-	-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
BAINBRIDGE INT PAPER C		-	-	-	-		-		-		-		-		11-13	32	12- 7	27	12-11	24	NONE		NONE			-	-	-	-
BLAKELY	102	6-13	8	1-20+	1-20	8	2- 2	20	2- 7	24	2-22	26	2-22	26	-		12- 7	26	NONE		NONE		NONE					288	-
CAMILLA	102	7-13+	10	1-19	1-19	10	1-20	20	2- 7	23	2-21	26	3- 8	31	11-11	30	12- 7	27	12-22	22	NONE		NONE				318	289	248
COLQUITT 2 E	103	6-13	9	1-19	1-20	10	1-20	10	-		2-21	26	-		11-12	32	12- 7	26	12-11	24	NONE		NONE				-	289	-
CUTHBERT	101	7-13	6	1-19	1-19	6	2- 6	20	2- 6	20	2-21	26	3- 1	32	11-11	32	12- 7	24	12- 7	24	NONE		NONE				304	289	255
FORT GAINES	101	6-14	6	1-19	1-19	6	1-29	18	2- 7	24	2-20	27	2-20	27	11-11	30	11-27	28	12- 7	24	NONE		NONE				303	280	264
LUMPKIN 2 SE	101	7-23+		-	-		-		-		-		4- 7	31	11-12	30	11-13	23	11-13	23	12-11	20	NONE			-	-	-	219
MORGAN 1 W	98	7-14+	10	1-19	1-19	10	1-29	19	2- 2	23	2-21	27	2-22	32	11-11	32	12-10	23	12-10	23	NONE		NONE				311	292	262
PLAINS SW GA EXP STA	100	7-14+	7	1-20+	1-29	16	1-30	17	2- 6	23	2-18	27	3- 1	31	11-11	32	11-14	28	12- 7	23	12-28	20	NONE			332	304	269	255
THOMASVILLE 4 SE	103	6-12	12	1-19	1-19	12	1-19	12	1-20	21	2-21	27	3- 2	31	11-13	30	12- 7	28	12-29	20	12-29	20	NONE			344	343	289	256
* * *																													
SOUTH CENTRAL 08																													
ASHBURN 3 ENE	97	6- 7	12	1-17	1-18	13	1-30	20	2- 7	24	2- 9	25	2-18	30	11-13	31	12- 7	26	12-10	24	NONE		NONE				306	301	268
COROELE	102	7-13+	8	1-19	1-19	8	2- 1	19	2- 8	23	3- 1	28	3- 8	32	11-12	29	11-13	28	12-10	22	NONE		NONE				305	257	249
DOUGLAS	102	6-15	12	1-20	1-20	12	1-20	12	2-11	24	2-23	28	3- 3	31	11-12	32	11-14	28	12- 8	23	12-29	20	NONE			343	300	264	254
FITZGERALD	99	7-22+	10	1-19	1-19	10	1-29	20	1-29	20	2- 8	26	2-21	32	11-13	31	12- 7	27	NONE		NONE		NONE					302	265
HOMERVILLE 3 WSW	100	6-14+	16	1-19	1-19	16	1-20	19	2- 1	21	2-23	28	3- 2	31	11-11	30	11-14	27	12-27	24	NONE		NONE				329	264	254
LUMBER CITY	101	7-14	11	1-19	1-19	11	1-20	19	2-11	24	2-22	28	-		11-12	32	11-13	26	12-23	22	12-29	20	NONE			343	315	264	-
MOULTRIE 2 ESE	101	7-26	11	1-19	1-19	11	1-19	11	2- 9	22	2-22	28	3- 1	31	11-11	30	11-27	28	12-27	24	NONE		NONE				321	278	255
NASHVILLE 5 SSE	103	7-13	14	1-19	1-19	14	1-19	14	2- 1	21	2-22	26	3- 1	30	10-15	32	11-11	26	11-14	24	NONE		NONE				286	262	228
QUITMAN 2 NW	100	6-16	12	1-18	-		-		-		-		-		11-13	28	11-13	28	12-23	22	NONE		NONE				-	-	-
TIFTON EXP STATION	104	6-28	11	1-20+	1-20	11	1-29	20	1-30	21	2-21	28	3- 1	32	11-13	30	12- 7	27	12-10	24	NONE		NONE				314	289	257
VALDOSTA 3 E	102	6-14	14	1-19	1-19	14	2- 1	19	2-22	24	3- 1	28	3- 2	31	10-15	32	11-14	27	12-11	23	NONE		NONE				292	258	227
* * *																													
SOUTHEAST 09																													
ALMA FAA AP	99	7- 8+	15	1-19	1-19	15	1-19	15	2- 1	22	2-17	28	3- 1	32	11-14	29	12- 8	28	12-29	23	NONE		NONE				331	294	258
BRUNSWICK	100	7-23+	26	12-29+	-		-		-		2-14	28	3- 1	31	-		-		NONE		NONE		NONE					-	-
BRUNSWICK FAA AP	101	7-22	19	1-19	NONE		1-19	19	1-19	19	2- 7	28	2-17	32	12- 7	31	12-27	28	NONE		NONE		NONE					323	293
FLEMING	94	8- 9+	13	1-18	1-19	16	2- 1	19	2-10	23	3- 1	28	3- 2	32	-		11-13	22	11-13	22	12-29	19	NONE			331	276	257	-
FOLKSTON 9 SW	102	6-14	16	1-20+	1-20	16	2- 1	20	2-11	24	2-22	27	3- 1	30	-		-		-		12-27	20	NONE			329	-	-	-
FORT STEWART	103	7-22	14	1-19	1-19	14	1-19	14	2- 7	24	2-17	28	3- 1	30	11-13	32	11-27	28	12-27	24	NONE		NONE				323	283	257
GLENNVILLE	102	6-13	13	1-19	1-19	13	1-20	20	2- 7	24	2-17	27	3- 1	30	11-13	32	11-27	28	12-27	24	NONE		NONE				323	283	257
JESUP 4 NE		-		-	-		-		-		-		-		11-11	32	11-27	28	NONE		NONE		NONE					-	-
JESUP 8 S	103	6-14	15	1-19+	1-19	15	2- 1	20	2-10	24	3- 1	27	3- 2	31	10-18	31	11-13	28	12-27	22	12-28	18	NONE			330	320	257	230
NAHUNTA	101	6-13	17	1-19+	NONE		1-19	17	2- 1	22	2-22	26	3- 2	32	11-11	32	11-14	28	12-27	21	NONE		NONE				329	265	254
SAPELO ISLAND	102	7- 2	16	1-19	1-19	16	1-20	17	1-29	24	2- 7	27	2-21	30	11-27	31	12-27	26	NONE		NONE		NONE					323	279
SAVANNAH USOA PL GRON		-		-	1-19	14	2-10	19	2-22	21	3- 1	27	3- 9	30	-		-		-		-		-		-	-	-	-	-
SAVANNAH WSO AP	103	7-22	16	1-19+	1-19	16	1-20	20	2- 1	23	2-10	26	2-22	32	11-13	32	12- 8	26	12-27	24	NONE		NONE				329	301	264
SAVANNAH BEACH		-		-	-		-		-		-		-		-		-		-		-		-	-	-	-	-
SURRENCY 2 WNW	102	6-30	9	1-19	1-20	15	1-30	20	-		3- 1	28	3- 1	28	10-14	32	11-11	28	11-13	24	12-29	20	NONE			333	-	255	227
WAYCROSS 4 NE	105	6-15	14	1-19+	1-19	14	2- 8	20	2-22	24	3- 2	27	3- 3	31	10-18	32	11-14	25	12-11	24	12-29	20	NONE			324	292	257	229
* * *																													
STATE EXTREMES																													
THOMASTON 2 S	106	7-14+																											
BLAIRSVILLE EXP STA			-6	1-18+																									

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
BYRON EXP STATION	(1N)																											
	2		-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	60.5	78 40	48.5	71 33	-	- -
	4		-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	59.3	74 42	47.4	67 34	-	- -
	8		-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	59.9	71 48	49.1	62 38	-	- -
CALHOUN EXP STATION	(1N)																											
	4		37.2	47 32	42.8	60 35	53.8	67 43	64.6	83 48	73.4	90 58	81.9	97 61	86.1	103 74	81.4	91 72	77.5	90 68	64.5	78 54	56.7	70 45	46.7	63 38	63.9	103 32
EXPERIMENT	(1N)																											
	2		41.2	56 34	50.3	72 35	60.8	82 40	69.3	87 46	78.7	95 62	85.3	106 63	86.4	108 62	84.5	103 71	79.0	100 63	65.5	81 46	57.8	74 38	46.5	67 32	67.1	108 32
	4		40.2	50 33	48.3	66 37	58.6	75 36	70.0	85 50	79.1	94 67	85.1	100 68	86.2	104 71	84.6	100 74	79.0	97 68	66.2	79 50	59.0	73 42	48.1	65 36	67.0	104 35
	8		40.5	47 36	46.9	58 39	57.9	68 46	69.0	78 56	77.5	86 70	83.3	92 74	85.2	97 75	84.0	92 75	80.6	92 73	67.8	77 59	60.8	70 50	50.3	63 41	67.0	97 36
HAWKINSVILLE	(1N)																											
	4		-	50 36	46.7	64 33	61.1	84 39	-	95 56	82.6	100 60	90.7	110 67	92.9	110 76	89.7	108 73	84.1	100 52	72.0	88 56	63.7	79 45	52.3	71 35	-	110 33
HOMERVILLE 3 WSW	(1N)																											
	4		47.6	60 38	-	- -	64.3	84 49	74.9	94 53	79.9	98 65	87.0	104 68	87.5	104 74	83.6	103 72	84.2	100 74	71.9	91 56	62.3	74 46	53.0	70 40	-	104 38
JESUP 6 NE	(1N)																											
	4		-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	64.5	78 28	55.4	74 38	-	- -
MIDVILLE EXP. STATION	(1N)																											
	4		41.0	51 31	45.9	65 31	62.3	- 39	72.4	90 52	-	95 65	88.2	101 74	-	105 -	86.7	103 72	82.1	95 67	-	83 49	-	74 43	-	67 -	-	105 31
PLAINS SW GA EXP STA	(1N)																											
	4		-	- -	48.6	68 35	61.5	80 42	-	- -	-	- -	-	- -	89.8	105 76	-	- -	81.9	97 71	69.3	85 54	-	- -	50.6	67 38	-	105 -
TIFTON EXP STATION	(1N)																											
	2		45.5	63 32	52.6	72 36	65.7	94 42	78.2	103 50	86.5	108 68	91.3	113 68	93.4	115 73	86.4	110 74	85.8	103 74	74.5	95 56	64.6	81 43	53.4	73 36	73.1	115 32
	4		48.3	62 38	54.7	70 41	65.9	86 48	74.7	94 53	83.2	99 70	88.0	105 70	90.3	106 74	83.9	103 74	83.8	98 74	73.2	92 58	63.9	79 46	53.4	74 38	71.9	106 38
	8		48.3	55 38	51.7	68 40	63.6	79 50	74.8	90 57	82.6	95 72	87.9	101 75	90.4	103 76	84.5	99 76	84.3	95 77	74.4	90 63	64.6	75 48	54.8	75 42	71.6	103 38

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

GEORGIA
1977

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annu
* * * NORTHWEST 01														
ALLATOONA DAM 2	EVAP	-	-	-	4.718	5.398	6.508	6.75	5.588	3.768	2.528	-	-	-
	WIND	14368	1277	-	978	788	608	827	872	708	1244	1602	15468	-
CALHOUN EXP STATION	EVAP	-	3.198	5.258	5.738	6.35	8.158	8.92	7.04	5.388	5.088	3.718	-	-
	WIND	1344	1271	1800	1085	903	1061	1159	811	351	766	464	613	11628
	MAX	-	57.9	70.1	81.5	89.6	94.9	96.6	95.4	89.6	74.3	64.1	56.5	-
	MIN	-	38.8	49.7	57.9	65.4	69.0	73.4	73.3	71.2	53.6	50.4	-	-
* * * NORTH CENTRAL 02														
U OF GA PLT SCIENCE FM	EVAP	-	4.478	5.868	7.77	7.698	10.38	10.34	7.258	5.418	4.708	3.358	-	-
	WIND	-	-	-	-	22228	2137	1781	1519	1560	2268	2526	2977	-
	MAX	-	-	67.0	79.4	85.6	91.3	94.6	92.7	86.3	72.0	62.6	-	-
	MIN	-	-	49.1	55.6	61.7	67.5	71.4	71.7	67.8	52.3	49.4	-	-
* * * WEST CENTRAL 04														
EXPERIMENT	EVAP	-	-	-	6.71	7.848	9.63	9.03	6.68	5.12	4.218	-	-	-
	OEP	-	-	-	.72	.39	1.75	1.60	.12	.37	.12	-	-	-
	WIND	-	-	-	1723	1220	1174	711	742	1092	1520	1744	-	-
	MAX	-	-	-	81.4	88.1	93.7	95.5	94.3	87.8	74.4	-	-	-
	MIN	-	-	-	55.6	62.9	67.9	71.7	71.9	67.8	51.2	-	-	-
* * * CENTRAL 05														
AILEY	EVAP	-	-	4.228	-	5.13	8.04	8.418	6.10	4.448	3.70	3.728	2.418	-
	WIND	404	-	3908	2198	90	920	751	541	430	853	896	1021	-
* * * SOUTH CENTRAL 08														
TIFTON EXP STATION	EVAP	-	3.47	4.95	6.96	8.05	8.33	8.17	6.178	5.12	4.12	2.57	-	-
	OEP	-	.74	.62	1.20	.92	1.39	1.60	.01	.28	.18	.05	-	-
	WIND	2308	1850	2303	2011	1455	1292	1297	1269	1097	1252	1425	1726	19285
	MAX	87.8	92.5	-	84.8	91.6	98.4	-	94.7	92.2	78.2	68.7	-	-
	MIN	46.7	36.8	-	56.0	62.9	69.4	-	71.8	69.8	52.9	50.2	-	-
* * * SOUTHEAST 09														
SAVANNAH WSO AP	EVAP	-	3.81	5.44	7.39	7.57	9.66	9.03	7.018	5.83	4.59	2.938	-	-
	WIND	2352	2038	2565	2076	2001	2040	1943	1580	1538	1938	1768	-	-
	MAX	50.8	64.6	76.1	84.6	89.5	95.7	95.7	93.4	90.5	77.3	71.3	-	-
	MIN	36.0	41.3	53.5	57.2	64.0	69.8	72.7	73.0	70.4	55.1	53.5	-	-

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ++	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABBEVILLE	0010	08	WILCOX	932	00 83 18	240		73					2 C
ADAIRSVILLE	0041	01	BARTOW	1234	22 84 56	700		68					2 C
AILEY	0090	05	MONTGOMERY	1032	11 82 34	240	25	27	24				1 2 34
ALBANY 3 SE	0140	07	DOUGHERTY	631	32 84 08	180	85	85					1 2 3
ALLATOONA DAM 2	0181	01	BARTOW	534	10 84 44	975	25	25	22				1 2 34C
ALMA FAA AP	0211	09	BACON	1331	32 82 31	198	39	39					1 2 3
ALPHARETTA 5 SSW	0219	02	FULTON	334	00 84 18	1040	20	20					1 2 3
ALPHARETTA 2 NNW	0221	02	FULTON	534	07 84 18	110							C
AMERICUS 2 E	0253	07	SUMTER	632	04 84 12	450	91	91					1 2 3
AMERICUS EXP STA NRSY	0258	07	SUMTER	632	06 84 16	450							C
APPLING 2 NW	0311	06	COLUMBIA	1433	34 82 20	370	17	17					1 2 3
ASHBURN 3 ENE	0406	08	TURNER	1631	43 83 37	435	21	21					1 2 3
ATHENS WSO AP	0435	02	CLARKE	1033	57 83 19	802	33	33					1 2 3 C
ATKINSON 2 E	0441	09	BRANTLEY	1331	14 81 49	70		21					2
ATLANTA BOLTON	0444	02	FULTON	333	49 84 29	880		21					2
ATLANTA WSO AP R	0451	02	FULTON	633	39 84 26	1010	43	43					1 2 3 C
AUGUSTA WSO AP R	0495	06	RICHMOND	1433	22 81 58	148	27	27					1 2 3 C
BAINBRIDGE 5 NNE	0581	07	DECATUR	630	59 84 33	110	70	80				SEP	1 2 3 C
BAINBRIDGE INT PAPER C	0586	07	DECATUR	630	48 84 39	190	1	1		OCT			1 2 3 C
BALL GROUND	0603	02	CHEROKEE	534	20 84 23	1100		28					2
BEAVERDALE 1 E	0746	01	MURRAY	1234	56 84 50	740		35					2
BELLVILLE	0787	09	EVANS	1132	09 81 58	185							C
BLAIRSVILLE EXP STA	0969	02	UNION	734	51 83 56	1917	40	41					1 2 3
BLAKELY	0979	07	EARLY	631	23 84 57	300	88	96					1 2 3
BLUE RIDGE	1024	02	FANNIN	734	52 84 19	1760	21	21					1 2 3
BOWMAN	1132	03	ELBERT	1434	12 83 02	785		25					2
BROOKLET 1 W	1266	06	BULLOCH	1132	23 81 41	190	68	68					1 2 3
BRUNSWICK	1340	09	GLYNN	231	10 81 30	13	62	77					1 2 3 C
BRUNSWICK FAA AP	1345	09	GLYNN	231	09 81 23	14	46	46					1 2 3
BURTON DAM	1413	03	RABUN	1434	47 83 33	1770							C
BUTLER	1425	04	TAYLOR	632	33 84 14	625		59					2
BYRON EXP STATION	1448	05	PEACH	932	40 83 44	490	1	1	1	OCT			1 2 34 G
CALHOUN EXP STATION	1474	01	GORDON	1234	29 84 58	655	24	24	8				1 2 34CG
CAMILLA	1500	07	MITCHELL	631	14 84 13	175	31	35					1 2 3
CANTON	1585	02	CHEROKEE	534	14 84 30	870		84					2 C
CARNESVILLE 3 N	1619	03	FRANKLIN	1434	26 83 14	910		37					2 C
CARROLLTON	1640	04	CARROLL	1733	36 85 05	995	40	42					1 2 3 C
CARTERS 2 SW	1657	01	MURRAY	1234	35 84 43	710		30					2
CARTERSVILLE	1665	01	BARTOW	1234	10 84 48	752	31	39					1 2 3
CARTERSVILLE 3 SW	1670	01	BARTOW	534	09 84 51	700		38					2
CAVE SPRINGS 4 SSW	1715	01	POLK	434	03 85 21	800							C
CEDARTOWN	1732	01	POLK	434	01 85 15	785	37	38					1 2 3
CHATSWORTH	1856	01	MURRAY	1234	46 84 47	765		38					2 C
CHICKAMAUGA PARK	1906	01	WALKER	1834	55 85 17	760		31					2
CISCO 7 ENE	1944	01	MURRAY	1234	58 84 39	980							C
CLAYTON 1 SSW	1982	03	RABUN	1434	52 83 24	1880	76	80					1 2 3
CLERMONT 3 WSW	1998	02	HALL	334	27 83 49	1346							C
CLEVELAND	2006	02	WHITE	334	36 83 46	1570		32					2
COLQUITT 2 E	2153	07	MILLER	631	10 84 46	153	21	21					1 2 3
COLUMBUS WSO AP R	2166	04	MUSCOGEE	332	31 84 56	385	32	32					1 2 3 C
COMMERCE 4 NNW	2180	02	JACKSON	1034	15 83 29	750	20	20					1 2 3
COOLIDGE	2238	07	THOMAS	831	01 83 52	250							C
CORDELE	2266	08	CRISP	632	00 83 47	308	36	40					1 2 3
CORNELIA	2283	03	HABERSHAM	1434	31 83 32	1470	52	59					1 2 3
COVINGTON	2318	05	NEWTON	933	36 83 52	770	60	85					1 2 3
CUMMING	2408	02	FORSYTH	334	12 84 08	1320		37					2
CURRYVILLE 2 W	2429	01	FLOYD	1234	27 85 07	650		30					2
CUTHBERT	2450	07	RANDOLPH	331	46 84 47	461	37	31					1 2 3
DAHLONEGA	2475	02	LUMPKIN	334	32 83 59	1430	84	85					1 2 3
DAHLONEGA 3 NNW	2479	02	LUMPKIN	1234	35 84 00	1390							C
DALLAS 7 NE	2485	01	PAULDING	533	59 84 45	1100	20	26					1 2 3 C
DALTON	2493	01	WHITFIELD	1234	46 84 57	720	38	38					1 2 3
DANVILLE	2532	05	TWIGGS	1032	36 83 15	450		21					2
DAWSON	2570	07	TERRELL	631	46 84 26	355		37					2
DAWSONVILLE	2578	02	DAWSON	534	25 84 07	1370		29					2 C
DOCTORTOWN 1 WSW	2716	09	WAYNE	131	39 81 51	80		39					2
DOLES	2728	08	WORTH	631	42 83 53	256							C
DONALSONVILLE 1 S	2736	07	SEMINOLE	631	01 84 53	138		30					2
DOUGLAS	2783	08	COFFEE	1331	31 82 50	225	33	39					1 2 3
DOUGLASVILLE	2791	04	DOUGLAS	333	45 84 45	1219		35					2
DOVER	2799	06	SCREVEN	1132	35 81 43	103		44					2
DUBLIN 3 S	2839	05	LAURENS	1032	30 82 54	215	66	84					1 2 3
DUBLIN 2	2844	05	LAURENS	1032	33 82 54	204							C
EASTMAN 1 W	2966	05	DODGE	932	12 83 12	400	74	83					1 2 3
EDISON	3028	07	CALHOUN	631	34 84 44	305							C
ELBERTON 2 N	3060	03	ELBERT	1434	08 82 52	540	16	50					1 2 3
ELLIJAY	3115	02	GILMER	1234	41 84 29	1300		35					2
EMBRY	3147	01	PAULDING	1733	52 84 59	1200		37					2
EXPERIMENT	3271	04	SPALDING	633	16 84 17	925	55	57	39				1 2 34 G
FAIRMOUNT	3295	01	GORDON	1234	26 84 42	740		37					2

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
FARGO	3312	08	CLINCH	1630	41 82 34	115							C
FITZGERALD	3386	08	BEN HILL	1631	43 83 15	371	49	54					1 2 3
FLEMING	3409	09	LIBERTY	231	53 81 25	20	35	40					1 2 3 C
FOLKSTON 3 SW	3460	09	CHARLTON	1530	48 82 02	30		30					2 C
FOLKSTON 9 SW	3465	09	CHARLTON	1530	44 82 08	120	24	30					1 2 3
FORSYTH 6 NNW	3506	05	MONROE	933	07 83 59	600	23	24					1 2 3
FORT GAINES	3516	07	CLAY	331	36 85 03	340	77	80					1 2 3
FORT STEWART	3538	09	LIBERTY	1131	52 81 37	92	32	35					1 2 3
FRANKLIN 2	3570	04	HEARD	333	16 85 05	790		6					2
GAINESVILLE	3621	02	HALL	334	18 83 51	1170	87	93					1 2 3
GIBSON	3695	06	GLASCOCK	1133	14 82 36	540		22					2
GLENNVILLE	3754	09	TATTNALL	131	56 81 55	170	72	73					1 2 3
GODFREY 3 NE	3792	05	MORGAN	1033	28 83 27	570		19					2
GREENVILLE 2 NNW	3915	04	MERIWETHER	633	03 84 43	860	20	20					1 2 3
HAMILTON 4 W	4033	04	HARRIS	332	45 84 56	660		15					2 C
HARALSON	4070	04	COWETA	633	14 84 34	840							C
HARTWELL	4133	03	HART	1434	21 82 55	690	58	58					1 2 3
HAWKINSVILLE	4170	05	PULASKI	932	17 83 28	245	94	93					1 2 3 G
HAZLEHURST	4204	08	JEFF DAVIS	131	52 82 36	250							C
HELEN 1 ESE	4230	02	WHITE	334	42 83 43	1445	21	21					1 2 3
HOMERVILLE 3 WSW	4429	08	CLINCH	1631	02 82 48	187	21	21					1 2 3 G
IRWINTON 4 WNW	4594	05	WILKINSON	1032	50 83 14	515	13	13					1 2 3
JACKSON DAM	4623	05	BUTTS	933	19 83 51	430							C
JASPER 1 NNW	4648	02	PICKENS	534	29 84 27	1465	35	40					1 2 3
JASPER	4651	02	PICKENS	534	28 84 26	1512							C
JESUP	4671	09	WAYNE	131	37 81 53	100							C
JESUP 4 NE	4674	09	WAYNE	131	39 81 51	100	1	1		NOV			1 2 3 G
JESUP 8 S	4676	09	WAYNE	131	29 81 53	100	21	21					1 2 3
JOHNTOWN	4688	02	DAWSON	534	33 84 15	1310							C
JONESBORO	4700	04	CLAYTON	633	31 84 21	930		33					2
JULIETTE	4728	05	MONROE	933	06 83 47	450		20					2
KENSINGTON	4802	01	WALKER	1834	47 85 22	850		25					2
KINGSTON	4854	01	BARTOW	534	14 84 56	730		30					2
LA FAYETTE	4941	01	WALKER	434	42 85 17	820	34	37					1 2 3 C
LA GRANGE	4949	04	TROUP	333	03 85 01	715	44	59					1 2 3 C
LEXINGTON 1 NW	5165	03	OGLETHORPE	1433	53 83 08	760		25					2 C
LINCOLNTON	5204	03	LINCOLN	1433	47 82 28	510		35					2
LOUISVILLE 3 S	5314	06	JEFFERSON	1132	56 82 24	325	74	72					1 2 3 C
LUMBER CITY	5386	08	TELFAIR	931	55 82 41	120	27	62					1 2 3
LUMPKIN 2 SE	5394	07	STEWART	332	02 84 47	570	21	21					1 2 3 C
MACON WSO AP R	5443	05	BIBB	932	42 83 39	354	29	29					1 2 3 C
MARSHALLVILLE	5550	04	MACON	632	27 83 56	186	21	21					1 2 3
MAYSVILLE	5633	02	JACKSON	1034	15 83 34	920		33					2
METTER	5811	06	CANDLER	1132	24 82 04	120	22	22					1 2 3
MIDVILLE	5858	06	BURKE	1132	49 82 14	175		46					2
MIDVILLE EXP STA	5863	06	BURKE	1132	53 82 12	280	20	20					1 2 3 G
MILLEDGEVILLE	5874	05	BALDWIN	1033	06 83 15	360	89	88					1 2 3
MILLEN 4 N	5882	06	JENKINS	1132	52 81 58	195	84	85					1 2 3
MILLHAVEN-WAYNE 2 SE	5896	06	SCREVEN	1432	56 81 30	100		22					2
MONROE	5971	02	WALTON	1033	47 83 43	875		22					2
MONTEZUMA	5979	04	MACON	632	17 84 01	327		73					2
MONTICELLO	5988	05	JASPER	933	18 83 41	655	19	19					1 2 3
MORGAN 1 W	6038	07	CALHOUN	631	32 84 37	270	21	22					1 2 3
MORGAN 5 NW	6043	07	CALHOUN	631	36 84 38	273		19					2
MOULTRIE 2 ESE	6087	08	COLQUITT	1631	10 83 45	340	47	48					1 2 3
MOUNT VERNON 3 WNW	6126	05	WHEELER	1032	12 82 38	155		32					2
NAHUNTA	6219	09	BRANTLEY	1331	11 81 58	71	21	21					1 2 3
NASHVILLE 5 SSE	6237	08	BERRIEN	1631	08 83 13	238	21	21					1 2 3
NEWINGTON 2 NE	6323	06	SCREVEN	1432	37 81 28	145	21	21					1 2 3
NEWNAN	6335	04	COWETA	333	22 84 49	990	79	83					1 2 3
NORCROSS 3 NW	6407	02	GWINNETT	333	58 84 16	940		61					2
PATTERSON	6838	09	PIERCE	1331	23 82 08	105		21					2
PEARSON	6879	08	ATKINSON	1331	18 82 51	205							C
PLAINS SW GA EXP STA	7087	07	SUMTER	632	03 84 22	500	22	22					1 2 3 G
PRESTON	7201	07	WEBSTER	632	04 84 32	405		21					2
QUITMAN 2 NW	7276	08	BROOKS	1630	48 83 35	185	83	84					1 2 3
RESACA	7430	01	GORDON	1234	34 84 57	650		86					2
RINGGOLD	7489	01	CATOOSA	1834	55 85 07	820		25					2
ROME	7600	01	FLOYD	434	15 85 09	620	94	117					1 2 3
ROME B SW	7605	01	FLOYD	434	10 85 16	700							C
ROME WSO AP R	7610	01	FLOYD	1234	21 85 10	637	32	32					1 2 3 C
SANDERSVILLE	7777	05	WASHINGTON	1132	58 82 49	435	22	22					1 2 3
SAPELO ISLAND	7808	09	MC INTOSH	231	24 81 17	10	21	21					1 2 3
SAVANNAH USOA PL GRON	7842	09	CHATHAM	232	00 81 16	22	49	49			APR		1 2 3
SAVANNAH WSO AP R	7847	09	CHATHAM	1432	08 81 12	46	27	27	11				1 2 34C
SAVANNAH BEACH	7860	09	CHATHAM	232	00 80 51	10	28	33			MAR		1 2 3
SILOAM	8064	05	GREENE	1033	32 83 06	690	73	74					1 2 3
SPARTA 3 NW	8223	05	HANCOCK	1133	19 83 01	530		43					2 C
STILLMORE	8351	06	EMANUEL	132	26 82 13	260		22					2
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	434	27 85 22	800		39					2

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
SUNNYSIDE	8460	04	SPALDING		933 20	84 17	930	75	73			MAR	1 2 3
SURRENCY 2 WNW	8476	09	APPLING		131 44	82 14	200	21	21				1 2 3
SWAINSBORO	8496	06	EMANUEL		1132 35	82 22	325	23	28				1 2 3
SWEET GUM	8504	02	FANNIN		734 58	84 13	1795						C
SYLVANIA	8517	06	SCREVEN		1432 45	81 39	254						C
TALBOTTON 1 NE	8535	04	TALBOT		632 42	84 32	710	76	78				1 2 3
TAYLORSVILLE	8600	01	BARTOW		534 05	84 59	710		36				2
THE ROCK	8657	02	UPSON		632 58	84 14	800						C
THOMASTON 2 S	8661	04	UPSON		632 52	84 19	665	22	22				1 2 3
THOMASVILLE 4 SE	8666	07	THOMAS		830 48	83 54	210	87	99				1 2 3
TIFTON EXP STATION	8703	08	TIFT		1631 29	83 32	371	53	55	39			1 2 34 G
TOCCOA	8740	03	STEPHENS		1434 35	83 19	1019	83	96				1 2 3
TRAY MOUNTAIN	8806	03	TOWNS		734 48	83 42	3900						C
U OF GA PLT SCIENCE FM	8950	02	OCONEE		1033 52	83 32	840	7	7	7			1 2 34
VALDOSTA 3 E	8972	08	LOWNDES		1630 51	83 14	250	6	6				1 2 3
VALDOSTA 4 NW	8974	08	LOWNDES		1630 52	83 20	265						C
WALESKA	9077	02	CHEROKEE		534 19	84 33	1110		29				2
WARRENTON	9141	06	WARREN		1133 25	82 40	510	62	95				1 2 3
WASHINGTON	9157	03	WILKES		1433 44	82 44	630	71	94				1 2 3
WATKINSVILLE ARS	9169	02	OCONEE		1033 52	83 26	750						C
WAYCROSS 4 NE	9186	09	PIERCE		1331 15	82 19	145	77	83				1 2 3
WAYNESBORO 2 NE	9194	06	BURKE		1433 07	81 59	270	46	57				1 2 3
WEST POINT	9291	04	TROUP		332 52	85 11	575	76	84				1 2 3
WINDER 1 SSE	9466	02	BARROW		1033 59	83 43	960	21	22				1 2 3
WOODBURY	9506	04	MERIWETHER		632 59	84 35	800		76				2
WOODSTOCK	9524	02	CHEROKEE		534 07	84 31	1055		39				2

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weatber Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for tbis State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years wbich are used in place of normals.

DIVISIONS, as used in this publication, became effective witb data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	Tifton loamy sand, bare. Slope less than 5 percent, to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less tban 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

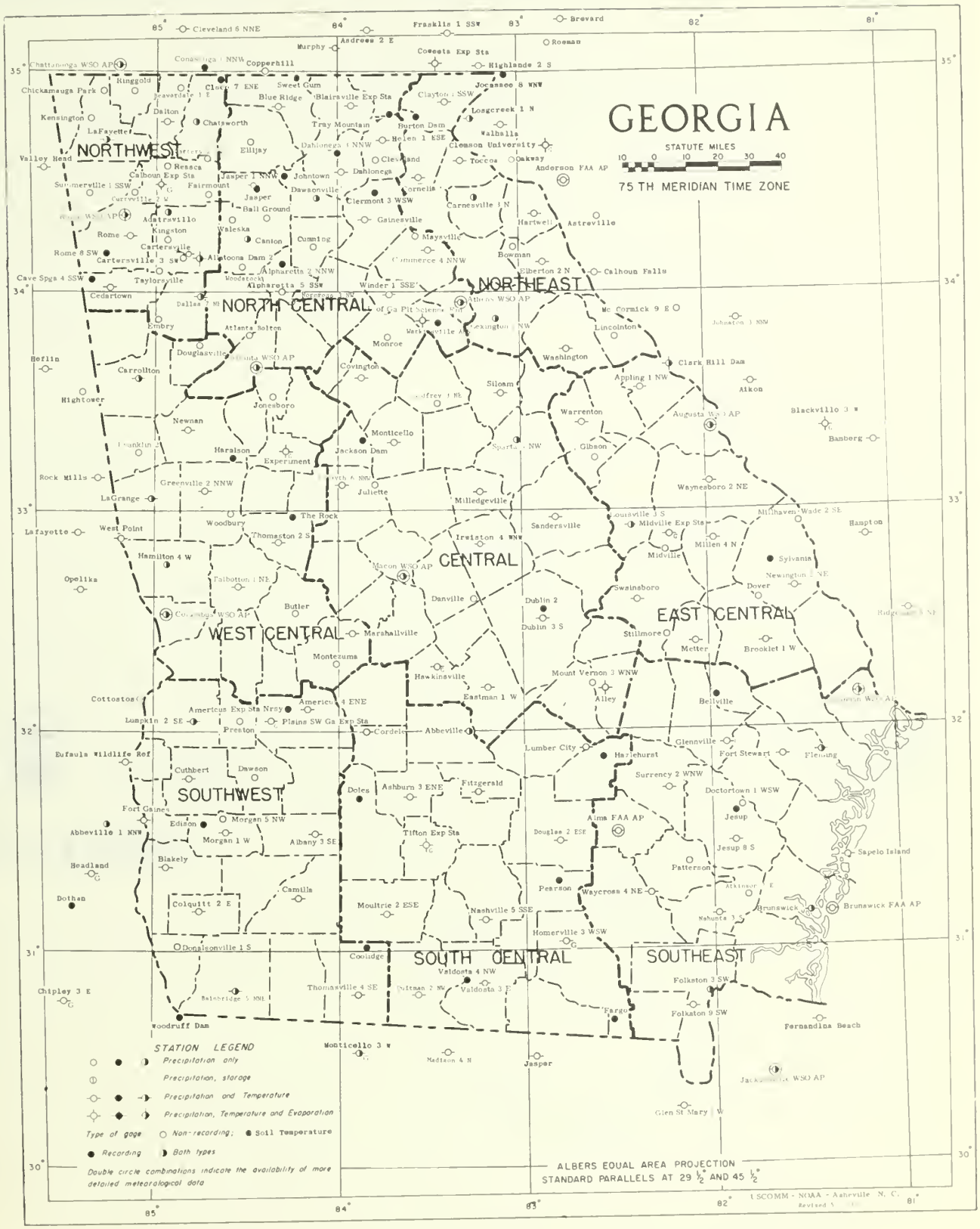
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a sbelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE
- C Data for recording rain gage stations processed for special purposes and publisbed in Hourly Precipitation Data. Lengtb of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may oe found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-1020


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
CENTRAL
WEST CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Chattanooga WSO AP
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Murphy
Andrews 2 E
Coweeta Exp Sta
Highlands 2 S
Copperhill
Ringgold
Clayton 1 SSW
Jocassee 8 WNW
Chickamauga Park
Dalton
Blue Ridge
Blairsville Exp Sta
Logcreek 1 N
Kensington
Chatsworth
Tray Mountain
Burton Dam
Walhalla
LaFayette
Helen 1 ESE
Clemson University
Valley Head
Ellijay
Dahlonega 6 NNW
Toccoa
Oakway
Anderson FAA AP
Summerville 1 SSW
Fairmount
Jasper 1 NNW
Johntown
Dahlonega
Cornelia
Jasper
Dawsonville
Clermont 3 WSW
Carnesville 1 N
Ball Ground
Gainesville
Hartwell
Athens WSO AP
Adairsville
Kingston
Waleska
Canton
Cumming
Maysville
Bowman
Rome
Cartersville
Rome 8 SW
Cartersville 3 SW
Allatoona Dam 2
Commerce 4 NNW
Elberton 2 N
Calhoun Falls
Cave Spgs 4 SSW
Taylorsville
Woodstock
Alpharetta 2 NNW
Alpharetta 5 SSW
Winder 1 SSE
Cedartown
Dallas 7 NE
Georgia Pit Science Exp Sta
Lexington 1 NW
Lincolnton
Mc Cormick 9 E
Johnston 3 NNW
Embry
Atlanta Bolton
Monroe
Douglasville
Atlanta WSO AP
Covington
Washington
Clark Hill Dam
Carrollton
Appling 1 NW
Siloam
Atkon
Jonesboro
Warrenton
Augusta WSO AP
Blackville 3 W
Bamberg
Monticello
Newnan
Franklin 2
Haralson
Experiment
Jackson Dam
Sparta 1 NW
Gibson
Rock Mills
Greenville 2 NNW
Juliette
Waynesboro 2 NE
LaGrange
Milledgeville
Woodbury
The Rock
Louisville 3 S
Midville Exp Sta
Millhaven-Wade 2 SE
Hampton
Lafayette
West Point
Thomaston 2 S
Irwinton 4 WNW
Sandersville
Millen 4 N
Hamilton 4 W
Macon WSO AP
Midville
Sylvania
Opelika
Talbotton 1 NE
Newington 2 NE
Dover
Columbus WSO AP
Butler
Danville
Dublin 2
Swainsboro
Dublin 3 S
Marshallville
Stillmore
Metter
Brooklet 1 W
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottostos
Eastman 1 W
Alley
Bellville
Americus 4 ENE
Americus Exp Sta Nrsy
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Lumber City
Glennville
Hazlehurst
Fort Stewart
Eufaula Wildlife Ref
Cuthbert
Dawson
Surrency 2 WNW
Doctortown 1 WSW
Doles
Ashburn 3 ENE
Fitzgerald
Fort Gaines
Edison
Morgan 5 NW
Alma FAA AP
Jesup
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Douglas 2 ESE
Jesup 8 S
Sapelo Island
Blakely
Patterson
Headland
Camilla
Pearson
Waycross 4 NE
Dothan
Colquitt 2 E
Moultrie 2 ESE
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Homerville 3 WSW
Donalsonville 1 S
Coolidge
Valdosta 4 NW
Folkston 3 SW
Chipley 3 E
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Fargo
Folkston 9 SW
Fernandina Beach
Woodruff Dam
Monticello 3 W
Madison 4 N
Jasper
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ● Soil Temperature
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM - NOAA - Asheville, N. C.
85° 84° 83° 82° 81°
35° 34° 33° 32° 31° 30°

U S DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N C 28801

POSTAGE AND FEES PAID
U S DEPARTMENT OF COMMERCE
COM 210



THIRD CLASS

JANUARY 1978 VOLUME 82 NUMBER 1

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	76	DATE	25+
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	2	DATE	12+
GREATEST TOTAL PRECIPITATION:	CLAYTON 1 SSW	11.59		
LEAST TOTAL PRECIPITATION:	FOLKSTON 3 SW	2.88		
GREATEST 1 DAY PRECIPITATION:	COLQUITT 2 E	5.62	DATE	25
GREATEST TOTAL SNOWFALL:	JASPER 1 NNW	3.0		
GREATEST DEPTH OF SNOW OR ICE:	5 STATIONS	1	DATE	26+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	29	4.6	9.3	35++	25	25	73	80	59	63	5	1	5	2	1	1	15	-	6.1
ATLANTA WSO AP	32	5.3	11.9	46++	23	25	72	73	60	63	4	6	1	2	4	0	17	48	6.7
AUGUSTA WSO AP	27	4.8	8.4	36++	23	26	77	81	54	67	3	3	2	3	1	1	13	-	6.1
COLUMBUS WSO AP	32	3.2	8.2	37++	25	25	76	78	61	65	7	1	3	1	2	1	15	-	6.7
MACON WSO AP	29	4.0	8.8	46	SW	25	78	83	59	66	3	3	3	1	1	1	12	47	6.6
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	5	5	3	2	0	17	-	-
SAVANNAH WSO AP	28	4.2	9.0	40	W	26	71	73	50	60	2	3	2	2	1	0	10	59	6.5

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I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JANUARY 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																						
ALLATOONA DAM 2	M	M	M		59	9	8	10+		0	8	27	0	8.00		2.70	9				9	5	3
CALHOUN EXP STATION	42.2	24.2	33.2		63	5	8	9	977	0	4	26	0	7.28		2.03	25	T	T	14	11	4	2
CARTERSVILLE	41.4	25.3	33.4	- 9.7	59	8	9	9	973	0	4	23	0	8.32	4.22	1.94	25	1.7	1	14	11	6	3
CEDARTOWN	42.3	25.6	34.0	- 9.1	61	8	10	9	956	0	2	23	0	8.01	3.52	1.80	26	2.0	1	26+	11	6	3
DALLAS 7 NE	39.7	22.2	31.0		61	9	9	11+	1047	0	7	26	0	8.68		1.97	26	1.8	1	26+	11	6	3
DALTON	38.8M	22.6M	30.7M	-10.2	58	8	8	9	1056	0	8	25	0	6.68	1.37	1.39	9	T	0		10	5	2
LA FAYETTE	38.9	21.5	30.2	-10.7	58	9+	8	9	1067	0	8	27	0	5.15	.13	1.24	26				9	5	1
ROME	41.7	23.9	32.8	-10.4	61	7	9	9	990	0	3	26	0	7.31	2.30	2.21	25				12	6	2
ROME WSO AP R	40.4	24.1	32.3	- 8.8	60	8+	10	9	1009	0	5	25	0	6.74	1.75	1.75	25	.9	T	27+	10	5	2
DIVISION			32.2	- 9.7										7.35	2.52			1.1					
• • • NORTH CENTRAL 02																							
ALPHARETTA 5 SSW	39.6	22.0	30.8		60	9	8	10	1052	0	9	27	0	8.63		1.81	25	T	0		11	5	4
ATHENS WSO AP	43.7	26.8	35.3	- 8.1	63	25	13	11+	913	0	1	22	0	6.92	2.16	2.86	25	T	T	26+	9	4	2
ATLANTA WSO AP R	42.1	25.2	33.7	- 8.7	61	25	9	11	966	0	5	24	0	7.03	2.69	1.91	25	T	T	15+	7	6	4
BLAIRSVILLE EXP STA BLUE RIDGE	37.5	16.9	27.2	-10.6	58	8	2	12+	1165	0	11	27	0	9.21	4.38	1.55	9				11	7	5
COMMERCE 4 NNW	43.9M	25.0M	34.5M		57	8	12	10+	936	0	2	26	0	6.91		1.86	26	.0	0		10	6	2
DAHLONEGA	39.5	22.2	30.9	-10.0	57	9	8	10+	1051	0	6	28	0	10.30	4.48	2.02	26	T	0		10	6	4
GAINESVILLE	40.3	24.2	32.3	- 9.8	58	9	9	9	1008	0	5	25	0	8.69	3.55	1.62	25	.0	0		11	5	5
HELEN 1 ESE	41.9	22.4	32.2		57	8+	8	11+	1011	0	3	28	0	10.78		2.98	25				9	6	4
JASPER 1 NNW	39.7	22.2	31.0	-10.5	58	8	4	9	1050	0	9	26	0	8.23	3.06	1.65	25	3.0			11	6	3
U OF GA PLT SCIENCE FM	44.2	26.4	35.3		60	9+	11	11	914	0	1	25	0	7.40		2.56	25	.0	0		9	7	1
WINDER 1 SSE	43.3	24.2	33.8		58	8	10	11	964	0	1	27	0	6.67		1.63	26	.0	0		10	4	2
DIVISION			32.5	- 9.6										8.25	3.28			.3					
• • • NORTHEAST 03																							
CLAYTON 1 SSW	42.2	21.5	31.9	- 9.2	54	9+	7	9	1021	0	2	26	0	11.59	5.51	2.55	25	1.5	1	14	10	7	4
CORNELIA	39.5	22.1	30.8	-10.6	55	9+	7	11+	1052	0	5	27	0	9.98	4.40	2.12	9	.0	0		11	5	4
ELBERTON 2 N	44.7	24.4	34.6		60	8	8	11	938	0	0	25	0	7.90		1.77	26	.0	0		10	6	3
HARTWELL	41.8	25.2	33.5	-11.0	58	6	12	11	972	0	2	27	0	6.20	1.57	2.00	25	.0	0		7	4	3
TOCCOA	44.0	27.0	35.5	- 8.5	60	8	12	11+	907	0	1	23	0	9.47	4.31	2.50	26	.0	0		10	5	5
WASHINGTON	45.8	24.0	34.9	- 9.2	64	26	11	11	926	0	1	25	0	6.95	2.61	1.69	25	.0	0		8	5	3
DIVISION			33.5	- 9.3										8.68	3.58			.3					
• • • WEST CENTRAL 04																							
CARROLLTON	43.8	24.6	34.2	- 8.9	62	8	11	9	945	0	1	25	0	8.46	4.02	2.00	25	.0	0		9	7	3
COLUMBUS WSO AP R	48.6	30.4	39.5	- 7.4	70	7	18	11+	781	0	0	21	0	8.35	4.01	3.11	25	T	0		7	4	3
EXPERIMENT	43.1	28.1	35.6	- 8.7	63	26	12	11	906	0	4	22	0	7.38	3.08	1.97	26	.0	0		10	5	2
GREENVILLE 2 NNW														5.50		2.10	25				7	5	1
LA GRANGE	46.7	27.6	37.2	8.4	70	7	14	11	858	0	1	24	0	7.86	3.21	2.74	25	.0	0		9	5	3
MARSHALLVILLE	50.7M	29.7M	40.2M		66	25	15	11	757	0	0	21	0	6.60		3.25	25	.0	0		5	4	3
NEWNAN	44.9	26.9	35.9	- 8.8	62	8+	11	9	893	0	1	23	0	8.23	3.44	2.00	25	0	0		10	6	3
TALBOTTON 1 NE	49.4	27.4M	38.4M	- 8.6	67	7+	14	11+	828	0	0	23	0	8.49	3.79	2.80	25	.0	0		9	6	2
THOMASTON 2 S	50.3	29.0	39.7		66	5	15	11	779	0	0	24	0	8.77		4.24	25	.0	0		10	5	2
WEST POINT																							
DIVISION			37.6	- 8.2										7.74	3.35			T					
• • • CENTRAL 05																							
AILEY	M	32.4M	M		69	8+	17	11		0	0	18	0	8.72		3.30	25	.0	0		9	4	4
BYRON EXP STATION	48.1	26.5	37.3		66	8	14	11	850	0	0	25	0	8.30		2.98	25	.0	0		9	4	2
COVINGTON	45.2	27.3	36.3	- 7.8	61	25	12	11	885	0	1	24	0	7.09	2.44	2.00	26	.0	0		9	5	2
DUBLIN 3 S	49.9	25.5	37.7	-10.6	68	9	13	11	840	0	0	23	0	11.24	7.44	3.20	25	.0	0		9	6	4
EASTMAN 1 W	50.9	31.9	41.4	- 7.6	68	26+	17	11	724	0	0	17	0	6.80	3.13	2.35	25	.0	0		8	5	2
FORSYTH 6 NNW	48.4	27.0	37.7		64	5	12	11	839	0	0	25	0	7.10		3.60	26	T	0		8	3	1
HAWKINSVILLE	52.0M	26.4M	39.2M	9.4	70	6+	14	12+	792	0	0	23	0	10.83	6.62	4.10	26				11	5	4
IRWINTON 4 WNW	50.2	32.0	41.1		64	6	16	11	734	0	2	16	0	10.49		2.62	24	T	0		9	5	5
MACON WSO AP R	50.4	30.5	40.5	- 7.3	69	7	16	11	754	0	0	19	0	7.48	3.81	3.56	25	T	0		6	3	2
MILLEDGEVILLE	47.5	26.3	36.9	- 8.4	65	6	14	12+	863	0	1	23	0	6.54	2.55	2.08	25	T	0		8	3	3
MONTICELLO	45.4	25.9	35.7	- 9.4	62	8+	13	10	902	0	1	26	0	4.60	.22	1.90	25	.0	0		7	3	1
SANDERSVILLE	48.4	29.2	38.8		65	8+	15	11	804	0	0	21	0	7.77		2.99	25	.0	0		8	4	3
SILOAM	47.5	27.7	37.6	- 8.2	65	25	11	11	845	0	1	24	0	6.82	2.21	1.87	25	.0	0		11	3	3
DIVISION			38.4	- 8.5										7.98	3.93			T					
• • • EAST CENTRAL 06																							
APPLING 2 NW	46.7	24.9	35.8		67	9	11	11	898	0	1	25	0	7.10		1.90	19	.0	0		8	6	3
AUGUSTA WSO AP R	49.3	28.8	39.1	- 6.7	70	8	14	11	797	0	0	21	0	7.76	4.32	2.78	25	T	0		7	5	2
BROOKLET 1 W	53.1	32.2	42.7	- 7.3	72	8	18	11	686	0	0	16	0	5.59	2.70	1.69	25	.0	0		7	3	3
LOUISVILLE 3 S	50.6	28.4	39.5	- 8.7	70	8	14	11	780	0	0	22	0	8.11	4.62	2.81	25	.0	0		7	4	3
METTER	54.1M	31.6M	42.9M		70	8	19	11	682	0	0	14	0	6.76		2.50	25	.0	0		6	4	4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JANUARY 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIDVILLE EXP STA	M	27.7M	M		67	6	16	11		0	0	16	0	9.21		2.05	25	.0	0		8	5	4
MILLEN 4 N	51.5	29.3M	40.4M	- 8.6	70	8*	16	30*	758	0	0	18	0	9.20	5.73	3.00	25	.0	0		8	5	3
NEWINGTON 2 NE	52.3	30.9	41.6		69	26	18	11	716	0	0	16	0			2.36	25	.0	0				
SWAINSBORO	52.5	31.7	42.1		69	5	16	11	700	0	0	19	0	9.47		3.08	25	.0	0		9	4	4
WARRENTON	46.9	26.2	36.6	- 9.8	65	9	14	12*	875	0	0	24	0			1.85	25*	.0	0				
WAYNESBORO 2 NE	49.5	24.8	37.2		70	9	12	12*	858	0	0	22	0	9.28		2.19	26	.0	0		7	6	4
DIVISION			39.8	- 8.3										8.05	4.60			T					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	52.5M	29.9M	41.2M	- 9.5			20	10*	731	0	0	19	0	9.73	5.87	3.45	24	.0	0		9	6	3
AMERICUS 2 E	48.9	28.6	38.8	-10.2	68	8	16	12*	807	0	0	23	0	9.89	5.52	3.20	25	.0	0		10	6	3
BAINBRIDGE INT PAPER C	53.9M	31.9M	42.9M		75	7	21	11	680	0	0	18	0	5.60		1.25	25*	.0	0		9	6	2
BLAKELY	50.8	30.3	40.6	- 9.8	71	26	19	12*	749	0	0	22	0	9.83	5.59	5.07	25	T	0		8	4	3
CAMILLA	54.4	32.8	43.6	8.6	70	7	21	11*	659	0	0	15	0	6.86	3.07	1.76	26	.0	0		8	6	3
COLQUITT 2 E	52.7M	31.6	42.2M		72	26	20	11*	699	0	0	20	0	9.71		5.62	25	.0	0		7	5	2
CUTHBERT	51.5	31.8	41.7		69	25	17	11	718	0	0	19	0	9.36		5.10	25	.0	0		9	4	2
FORT GAINES	51.9	31.6	41.8	- 8.4	72	8	17	11	713	0	0	20	0	6.39	2.00	3.00	25	.0	0		5	4	2
LUMPKIN 2 SE	51.4M	26.4M	38.9M		65	6	19	3	834	0	0	22	0	6.42				.0	0				
MORGAN 1 W	53.1	32.4M	42.8M		70	5	21	11	680	0	0	18	0	2.98		1.77	25	.0	0		3	2	1
PLAINS SW GA EXP STA	49.1	28.5	38.8		67	8*	16	12*	805	0	1	24	0	9.69		3.44	25	.0	0		9	5	3
THOMASVILLE 4 SE	58.4M	35.0M	46.7M	- 5.5	75	6	23	16*	562	0	0	16	0	6.25	2.67	1.86	19	T	0		7	4	2
DIVISION			41.7	- 9.2										7.73	3.70			T					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	49.4	31.0	40.2		68	8	20	12*	760	0	0	18	0	6.45		1.55	26	.0	0		7	6	3
CORDELE	51.5	30.5M	41.0M	- 8.6	71	8	18	11	724	0	0	17	0	7.39	3.71	3.45	25	.0	0		8	3	2
DOUGLAS	53.1	29.6M	41.4M	- 8.7	72	26*	18	12*	725	0	0	17	0	6.16	2.56	1.88	9	.0	0		8	3	3
FITZGERALD	54.5	34.4	44.5	- 6.6	70	5	19	11	629	0	0	14	0	6.88	3.42	2.82	25	.0	0		7	4	3
HOMERVILLE 3 WSW	56.2	35.0	45.6		73	25*	22	30*	599	0	0	14	0	4.94		1.60	19	.0	0		8	3	2
LUMBER CITY	52.7	31.3	42.0		72	6	18	11	703	0	0	18	0	7.69	4.44	2.05	26	.0	0		7	4	4
MOULTRIE 2 ESE	55.0	32.9	44.0	- 8.2	73	6	20	11*	647	0	0	15	0	5.56	1.88	1.90	19	.0	0		7	4	2
NASHVILLE 5 SSE	56.6M	31.4M	44.0M		73	7*	20	11*	646	0	0	16	0	6.19		2.10	19	.0	0		7	4	2
QUITMAN 2 NW	51.3M	30.6M	41.0M	-11.2			22	10	738	0	0	19	0	7.34	3.69	2.45	9	.0	0		8	5	3
TIFTON EXP STATION	51.1	31.5	41.3	- 8.5	70	8	20	12*	728	0	0	19	0	6.42	2.70	1.49	26	.0	0		8	6	2
VALDOSTA 3 E	56.6	34.3	45.5		75	6	21	30	599	0	0	14	0	4.58		1.80	19	.0	0		6	2	2
DIVISION			42.8	- 8.0										6.33	2.79			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	55.2	34.7	45.0	- 5.3	73	25	22	10	614	0	0	16	0	4.81	1.58	1.75	19	.0	0		6	3	2
BRUNSWICK	57.0	33.0	45.0	- 9.1	76	7	20	15	614	0	0	17	0	3.59	.82	1.95	20	.0	0		5	3	1
BRUNSWICK FAA AP	54.4	38.1	46.3		71	6	25	11	573	0	0	9	0	3.68		2.15	19	T	0		4	3	1
FLEMING																							
FOLKSTON 9 SW	59.2M	33.2M	46.2M		76	25	20	30	598	0	0	16	0	3.82		1.87	19	.0	0		7	3	1
FORT STEWART	56.5	34.2	45.4	- 6.0	72	8	20	11	604	0	0	15	0	3.70	.78	1.65	19	.0	0		7	1	1
GLENNVILLE	55.3	33.5	44.4	- 6.7	71	8	20	11	632	0	0	14	0	5.39	2.12	1.32	19	.0	0		8	6	2
JESUP 4 NE	55.6M	36.6M	46.1M		74	25	21	11	584	0	0	15	0	4.06		1.70	20	.0	0		6	2	1
JESUP 8 S	57.5	34.2M	45.9M		74	26*	21	30*	581	0	0	15	0	4.08		1.72	19	.0	0		7	2	1
NAHUNTA	59.4	33.7	46.6		75	25	21	30*	563	0	0	16	0	3.89		2.00	19	.0	0		5	2	1
SAPELO ISLAND	55.4	36.2	45.8		72	7	22	11	590	0	0	12	0	3.57		1.51	19	.0	0		6	3	1
SAVANNAH WSO AP R	53.9	33.8	43.9	- 6.0	71	8	20	11	645	0	0	17	0	4.02	1.10	1.67	19	.0	0		5	3	1
SURRENCY 2 WNW	55.5	32.3	43.9		73	25	19	11	648	0	0	16	0	4.30		1.69	19	.0	0		7	3	1
WAYCROSS 4 NE	55.1	31.3	43.2	- 8.7	74	26*	19	30	670	0	0	20	0	5.09	1.72	1.22	9	.0	0		7	4	3
DIVISION			45.2	- 6.3										4.15	1.15			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JANUARY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
ADAIRSVILLE	8.29						.37	.17	.20	2.25				.23	.12	.83				.05	1.03					1.74	1.30					
AL ATOONA DAM 2	8.00						.44			2.70				.34			.02	.55	T	.26	.87					1.48	1.14					
BRAVERDALE 1 E	7.70	.14					.13	.23	.18	2.00				.11	.11	.11		1.00	.22	.19	.64	.36				1.02	1.34					
CALHOUN EXP STATION	7.28	.06					.32	.11	1.75	.23			T	.23	.03			.90		.52	.27				.36	2.03	.46					
CARTERS 2 SW	8.07	.05					.20	.13	.14	2.35			.29			.01	T	.78		.23	1.00						1.79	1.10				
CARTERSVILLE	8.32	.03					1.03	.12	1.85				.30	.36	.15			.70		.65	.67				.43	1.94	.09					
CARTERSVILLE 3 SW	9.12	.04	.02				.39	.78	.65	2.00				.29	.18	.02		.66	.06	.23	.98					1.75	1.12	T				
CARTOWN	8.01		.04				.54	.30	.14	1.10			T	.30	.18	.20		.78	.08		.78					1.77	1.80					
CHATSWORTH	7.24						.18	.09	.49	2.26				.20	.05			.80	.16	.14	.57					1.14	1.16					
CHICKAMAUGA PARK	4.25	.11					.12	.19		1.69				.03	.03											1.01	1.07					
CURRYVILLE 2 W	5.16	T					.26	.14	.38	1.06				.10	.08	T		.63		.10	.91					1.50						
DALTON 2 NE	8.68	.04	.03				.50	.26	.25	1.65	T		T	.41	.04	.04	T	.64	.18	.20	.85	T			T	1.62	1.97					
DALTON	6.68	.08	T				.20	.40	.36	1.39			T	.20	.02			.82	.03	.11	.68					.98	1.21					
EMORY	8.74	.03					.76	.12	1.20	1.30			.48	.02				.56	.24	.27	.83					1.73	1.20					
FAIRMOUNT	8.11		T				.38	.23	.53	1.80				.18	T	T		.81	.06	.19	1.05					1.68	1.10	T				
KENSINGTON	5.94	.09					.30	.37	.45	.92				.18	T			.66	.17	.10	.65					.96	1.09					
KINGSTON	9.38						.33	.42	.48	2.02				.46	.39			.78	T	.25	.87					1.88	1.50					
LAFAYETTE	5.15	.06					.33	.34	.50	.80				.18		.10			T		.69				T	.91	1.24					
RESACA	8.93						.28		.10	2.80				.10	T		T	1.28		.78	.63					1.40	1.56					
RINGGOLD	5.98	.12	T				.25	.19	.11	.97				.23	T	.04		.74	.15	.14	.95					.85	1.24					
ROME	7.31	.11				T	.75	.18	1.23	.32			.03	.32	.03	.01		.61		.68	.21	.10			.62	2.21	.10					
ROME WSO AP R	6.74	.11				.07	.40	.15	1.20	T			.25	.19	.08	.03	.01	.74		.77	T				.91	1.75	.08					
SUMMERVILLE 1 SSW	2.89						.35		.24																		2.30	-				
TAYLORSVILLE	7.01							1.07	.81	1.19								.76		.39		.43			.39	1.03	.94					
NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	8.63	.03	.02				.54	.39	.36	1.19				.38	.03	.01	T	.47	.30	.25	1.10	T				1.81	1.75					
ATHENS WSO AP	6.92	T					.46	.03	.27	T			.11	.44	T			.75		1.05	.11				.84	2.86	T					
ATLANTA BOLTON	7.81	.05					.57	.26	.22	1.22				.21	.06			.57	.31	.28	.81					1.69	1.56					
ATLANTA WSO AP R	7.03	.03					.58	.07	1.05	T			.18	.05	.01	T	T	.75		1.26	.05				1.08	1.91	T					
BALL GROUND	8.31	.02	.06				.46	.55	.75	1.05				.12	.03	.01		.53	.27	.22	.97	.03				1.53	1.69	.02				
BLAIRSVILLE EXP STA	9.21	.05					.29	.14	.76	1.55				1.26		.01	T	.90	.30	.12	1.08					1.22	1.53					
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANTON	8.13	T	.11				.50	.62	.55	.71				.34	T	T	.02	.79	.08	.23	.92					1.72	1.54					
CLEVELAND	9.35	.04	T				.40	.26	1.05	1.04				.36				.90	.10	.19	1.15				T	1.95	1.91					
COMMERCE 4 NNW	6.91						.51	.53	.30	.56				.30	.16			.73	.29	.07	T					1.60	1.66					
CUMMING	8.92						.55	.70	.62	1.37				[illegible]		.30		.60	.16	.29	1.14					1.68	1.51					
DAHLONEGA	10.30	T					.45	.36	.74	1.75				.40		T		.75	.39	.07	1.48					1.89	2.02					
DAWSONVILLE	8.60		.06				.28	.53	.41	1.35				.29				.50		T	1.45				T	1.78	1.95					
ELLIJAY	8.78	.04	.06				.43	.22	.29	2.05				.30	T	T		.95	.11	.21	.92					2.03	1.17					
GAINESVILLE	8.69	.02					.42	1.17	.40	1.03				.28	.04			.47	.40	.38	1.00					1.62	1.46					
HELEN 1 ESE	10.78	.08					.45	.06	2.80					.40				1.12		.75	.85				.23	2.98	1.04	.02				
JASPER 1 NNW	8.23	.05					.42	.33	.73	1.60				.30	T			.70	.15	.30	1.10					1.65	.90					
MAYSVILLE	8.07						.44	.63	.28	.80				.13	.40				.98		1.20					1.52	1.69					
MONROE	7.39	T	.03				.23	.36	.03	.50				.18	.68	T		.23	.49	.13	.97					1.58	1.98					
NORCROSS 3 NW	8.52	.02	.03				.53	.27	.41	1.32				.04	.25	.07		.63	.18	.37	1.20					1.70	1.50					
U OF GA PLT SCIENCE FM	7.40	.02					.55	.01	.33					.75				.82		.62	.66				.21	2.56	.87					
WALESKA	8.53	.01	.03				.47	.59	.51	1.39				.37	.02	.03		.62	.30	.29	.89					1.75	1.26					
WINDER 1 SSE	6.67	.01	.02				.45	.15	.09	.42				.10	.20			.40		.12	.77					1.50	1.63					
WOODSTOCK	8.53	.03					.55	.70	.58	.76				.39	T	.02		.68	.09	.26	.95	.04				1.63	1.85					
NORTHEAST 03																																
BOWMAN							.34	.93	.10	.33				.30	.18	.02		.09	.81		-					2.00	1.58					
CARNESVILLE 3 N	7.23						[illegible]	.75	[illegible]	.86				.40					.85		1.12					[illegible]	3.25					
CLAYTON 1 SSW	11.59	.04					.48	.48	2.50	.64			.02	.44	.03	.01		1.23	.02	.70	.70				.07	2.55	1.70					
CORNELIA	9.98						.20		.47	2.12				.34	.41			.35	.74	.34	1.55					1.69	1.77					
ELBERTON 2 N	7.90	.02					.15	.68	.10	.50				.36	.25			.03	.61		1.67					1.75	1.77	.02				
HARTWELL	6.20								1.40						.10	.08		.10		.80	.32					2.00	1.40					
LEXINGTON 1 NW	8.36						.35			.75					[illegible]	.72			.75	.40	1.12	.65				1.90	1.72					
LINCOLNTON	6.04					T		.35	.03	.28				.42	.57			.03	.58	.13	1.38					1.27	1.00					
TOCCOA	9.47	.11	.01				.10	.46	.45	1.25				.15	.48		.01	.08	1.05		1.03	.01				1.88	2.50					
WASHINGTON	6.95	T	.01			T			.35	.47				.37	.57			T	.52	.09	1.39					1.69	1.49					
WEST CENTRAL 04																																
BUTLER	7.90									.46				.45	.27			.45	.08	.77	.54					[illegible]	3.10	1.78				
CARROLLTON	8.46	T					.58	.08	.84	1.22				.33				.83	.03	.21	.73	.05				2.00	1.56					
COLUMBUS WSO AP R	8.35	T					.19	T	.47	T			.01	.35	T			.78	T	1.70	T				1.74	3.11	T					
DOUGLASVILLE	9.29						.54	.36	.78	.90					.16			.76	.68	.42	.34					1.79	2.56					
EXPERIMENT	7.38	.02					.25	.16	T	.52				.41	.18	.02		.77	T	.45	.81	T				1.82	1.97					
FRANKLIN 2	8.30	.02					.48	.18	.35	1.24				.50	.08			.74		.34	.52					[illegible]	[illegible]	3.85				
GREENVILLE 2 NNW	5.50					T	.30		.40				T	.50				.70		.80					.70	2.10						
HAMILTON 4 W	8.65						.20	.08	.05	.48				.78		T		.73		.57	.65					2.32	2.79					
JONESBORO	8.49						.42		.38	1.20				.74	.34			.48		.57	1.11					1.61	1.64					
LA GRANGE	7.86						.29	.16		1.04				.28	.07			.68	.02	.45	.63					2.74	1.50					
MARSHALLVILLE	6.60			.27											1.35				1.23				.50			3.25						
MONTEZUMA	8.46	T					.08	.32	.06	.49				.19	.22	T		.28	.04	1.24	.78					3.34	1.42					
NEWNAN	8.23						.40	.39	.07	1.22				.60	.17			.75	.09	.46	.61					2.00	1.47					
TALBOTTON 1 NE	8.49						.20			.50					.48			.75		.77	.84					2.80	1.85	.30				
THOMASTON 2 S	8.77						.14	.69	.58	.08			T	.41				.77		1.04	.39				.17	4.24	.26					
WEST POINT	-	-																														
WOODBURY	8.19							.35	.15	.45			.15	.15	.15			.85		.66	1.13					2.00	2.15					
CENTRAL 05																																
AILEY	8.72	.03	T				.15	T	1.04	.18			.10	.14				.32		2.10					.07	3.30	.29					
BYRON EXP STATION	8.30	.07					.02	.07	.02	.40				.12	.31			.43	.11	.89	.98	T				2.98	1.90					
COVINGTON	7.09						.40	.09		.74				.44	.26			.72	.02	.38	.59					1.45	2.00					
DANVILLE	7.26						.13							.14				.47	1.58	.47						3.83	.64					
DUBLIN 3 S	11.24	T						.23	T	.55				.82	.38			.05	.31	1.65	2.40					3.20	1.65					
EASTMAN 1 W	6.80						.21	.03	.32	T				.68				.28		1.67	.64					2.35	.61					
FORSYTH 6 NNW	7.10					.21			.41	.07			.05	.44	T	.03		.74		.89	.46					.20	3.60					
GODFREY 3 NW	7.19						.09	.29	.03	.29				.45	.15			.25	.50	.20	1.32					2.00	1.66					
HAWKINSVILLE	10.83					T		.66	.41	.33				.24	.33	T		.29	.18	1.14	1.05					2.10	4.10					
IRWINTON 4 WNW	10.49	T	.18				.12	.23	.34					1.00	T			1.90		2.50					2.62	1.60						
JULIETTE	7.44	.02	.01	T			.02	.1	.03	.32				.13	.50	T		1.00		1.00						2.31	2.00					
MACON WSO AP R	7.48						.07	T	.36	T			.09	.48				.47		1.65	.01				.79	3.56	T					
MILLEDGEVILLE	6.54	.02	T				.01	.08	.07	.36				.11	.43	.01		.05	.49	.19	1.24					2.08	1.40					
MONTICELLO	4.60							.1E						.38	.44			.60	.22		.90					1.90						
MOUNT VERNON 3 WNW	4.53									.95					.48	.50	.40								.35	1.85						
SANDERSVILLE	7.77	.01					.06		.39	.10			.07	1.19				.52		1.51	.41				.05	2.99	.47					
SIGNAL	6.82	.02					.08	.13	.14	.44				.20	.35			.25	.41	.40	1.16					1.87	1.37					
SPARTA 3 NW	6.79									.51				.70					.60	.25	1.20					2.15	1.38					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EAST CENTRAL 06																																
APPLING 2 NW	7.10																															
ALMA STA WSO AP R	7.76	T					.09			T																						
BAXLEY 1 W	5.59						.07																									
DOVER	6.06	.19																														
JASON	6.93																															
LOUISVILLE 3 S	8.11						.30																									
METTER	6.76						.08																									
MIDVILLE	9.77																															
MIDVILLE EXP STA	9.21						.12																									
MILLEN 4 N	9.20																															
MILLHAVEN-WADE 2 SW	6.13																															
NEWINGTON 2 NE																																
OLIVER	8.65																															
SWAINSBORO	9.47						.12																									
WAYNESBORO 2 NE	9.29																															
SOUTHWEST 07																																
ALBANY 3 SE	9.73																															
AMERICUS 2 E	9.89	.31																														
BAINBRIDGE PAPER	5.60	.94					.76																									
BLAKELY	9.83																															
CAMILLA	6.86																															
COLQUITT 2 E	9.71																															
EDISON	9.36																															
DAWSON	9.89						.34																									
DONALSONVILLE 1 S	7.54	.01	.02																													
FORT GAINES	6.39																															
LUMPKIN 2 SE	6.42																															
MORGAN 1 W	2.98																															
MORGAN 5 NW	9.01																															
OLAINS SW GA EXP STA	9.69	.65																														
PRESTON	9.52	.03																														
THOMASVILLE 4 SE	6.25																															
SOUTH CENTRAL 08																																
ABBEVILLE	7.42																															
ASHBURN 3 ENE	6.46						.10																									
CORDELE	7.39	.14					.26																									
DOUGLAS	6.16																															
FITZGERALD	6.88	T																														
HOMERVILLE 3 WSW	4.94	.11																														
LUMBER CITY	7.69	T		T																												
MOULTRIE 2 ESE	5.56																															
NASHVILLE 5 SSE	6.19	.07																														
QUITMAN 2 NW	7.34																															
TIFTON EXP STATION	6.42	.03																														
VALDOSTA 3 E	4.58		T																													
SOUTHEAST 09																																
ALMA FAA AP	4.81																															
ATKINSON 2 E	3.95																															
BRUNSWICK	3.59	.06																														
BRUNSWICK FAA AP	3.68		T																													
DOCTORTOWN 1 WSW	3.97																															
FLEMING																																
FRASTON 3 SW	2.88	.10																														
FOLKSTON 9 SW	3.82	.13	T																													
FORT STEWART	5.70																															
GLENNVILLE	6.39																															
JESUP 4 NE	4.06	.47																														
JESUP 8 S	4.08	T																														
NAHUNTA	3.89																															
PATTERSON	4.18																															
SAPELO ISLAND	3.57																															
SAVANNAH WSO AP R	4.02																															
SURRENCY 2 WNW	4.30						.05																									
WAY CROSS 4 NE	5.09	.02																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX		47		39	50	53			59	21	23	32	34			33	39	39	41	39			42	47	43	53	26			35	32	
	MIN			18	19	20	31			8	8	9	9	23			19	23	29	29	26			22	22	35	18	15			15	15	
CALHOUN EXP STATION	MAX	50	45	42	52	63	53	60	60	55	24	32	33	34	32	35	40	40	38	38	37	35	42	50	49	50	47	37	35	34	31	36	42.2
	MIN	41	26	18	15	25	41	48	51	8	10	10	20	29	23	22	18	32	29	31	26	25	24	21	27	36	15	12	14	17	14	21	24.2
CARTERSVILLE	MAX	47	42	39	52	51	53	57	59	56	22	31	33	33	32	35	39	40	40	38	36	32	43	49	47	49	48	36	37	37	34	35	41.4
	MIN	34	27	19	13	30	43	51	54	9	11	10	19	30	22	19	23	33	29	36	26	26	26	20	37	38	15	19	16	13	15	21	25.3
CEDARTOWN	MAX	48	43	43	57	54	56	60	61	46	25	33	32	33	33	34	42	42	37	39	37	36	44	54	49	48	51	36	35	33	34	37	42.3
	MIN	41	27	16	15	26	50	48	46	10	13	12	20	30	22	22	20	33	29	33	26	25	26	19	36	38	16	18	18	19	14	25	25.6
DALLAS 7 NE	MAX	46	48	33	41	53	52	55	60	61	22	25	32	33	32	24	33	40	41	42	39	28	34	44	50	42	57	27	36	35	34	33	39.7
	MIN	36	25	17	14	14	35	46	53	9	10	9	14	21	22	18	17	24	29	28	26	25	24	21	22	35	16	16	16	16	15	16	22.2
DALTON	MAX	49	48	34	40	50	49	53	58	57	20	23	30	33	32			40	40	36	36	29	34	37	47	45	50	25	34	34	32	29	38.8
	MIN	35	28	18	18	19	37	44	51	8	10	10	10	24	22			32	28	29	25	24	23	20	21	35	14	12	15	15	13	14	22.6
LA FAYETTE	MAX	50	47	36	41	57	47	53	58	58	22	22	32	32	33	35	35	39	40	37	37	30	34	39	50	43	48	26	37	26	33	30	38.9
	MIN	37	26	15	16	16	26	45	51	8	9	9	10	25	22	22	19	25	28	28	24	25	25	19	20	36	13	13	12	13	14	16	21.5
ROME	MAX	48	44	42	52	49	52	61	58	48	28	35	32	33	29	35	40	40	40	39	38	36	42	49	43	50	49	37	36	36	34	37	41.7
	MIN	41	26	16	13	26	41	48	46	9	12	10	19	23	22	20	19	32	28	31	25	24	25	19	29	37	14	17	16	17	13	22	23.9
ROME WSO AP	MAX	49	37	43	53	49	54	60	60	25	26	32	32	34	30	35	40	40	40	38	36	35	44	52	44	50	37	36	36	36	33	37	40.4
	MIN	37	23	19	15	27	42	35	25	10	11	12	21	30	22	23	20	33	30	33	27	27	27	21	32	37	14	17	18	18	15	25	24.1
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	48	48	35	42	52	55	54	59	60	23	24	35	35	33	25	32	41	39	43	39	32	34	45	49	42	57	27	26	27	32	36	39.6
	MIN	36	24	20	15	15	25	42	50	12	8	10	10	19	23	19	17	21	30	29	30	24	24	20	20	33	25	16	17	16	15	16	22.0
ATHENS WSO AP	MAX	50	40	50	52	57	51	55	61	37	29	38	37	35	35	36	43	40	50	41	40	41	44	48	44	63	44	39	37	37	39	42	43.7
	MIN	37	28	22	20	29	44	46	37	13	14	13	21	32	25	23	22	33	33	35	30	24	28	25	33	38	23	21	20	20	18	24	26.8
ATLANTA WSO AP	MAX	49	37	44	53	55	54	57	60	29	25	35	33	31	29	31	44	46	43	43	35	36	46	53	45	61	38	39	38	35	41	40	42.1
	MIN	35	25	20	22	30	42	50	29	10	11	9	21	28	17	18	18	35	31	35	29	26	27	26	34	35	20	19	18	17	18	25	25.2
BLAIRSVILLE EXP STA	MAX	47	45	31	42	50	51	50	58	56	15	18	34	35	34	22	26	38	42	45	42	26	28	38	47	48	55	20	31	28	28	33	37.5
	MIN	39	21	14	9	10	28	34	40	3	3	2	2	19	20	17	10	16	26	26	25	20	18	15	15	34	16	9	11	11	5	6	16.9
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	50	49	50	48	54	53	56	57		32	38	36	35	34	37	43	41	47	39	47	43	47	43	56				35	34	38	42	43.9
	MIN	28	29	19	20	33	44	47		12	12	14	23	28	21	21	23	31	32	33	26	27	31	20	26	27	20	20	21	17	17	27	25.0
DAHLONEGA	MAX	42	48	37	46	49	49	48	53	57	23	25	38	34	35	29	32	38	39	49	39	36	36	41	46	42	52	23	36	34	32	38	39.5
	MIN	40	25	22	18	19	27	43	46	8	8	9	10	24	26	19	18	20	31	31	32	22	22	20	21	32	22	14	16	16	13	15	22.2
GAINESVILLE	MAX	43	48	36	45	51	50	53	54	58	23	28	37	34	34	29	31	40	38	48	37	33	38	43	48	45	55	30	35	34	35	37	40.3
	MIN	39	26	20	20	27	36	43	47	9	10	11	20	28	24	20	20	26	30	33	28	23	26	22	28	34	15	15	17	16	15	22	24.2
HELEN 1 ESE	MAX	48	45	52	48	47	57	55	57	50	24	40	40	35	35	29	36	39	50	44	40	36	38	46	46	47	47	35	33	27	35	37	41.9
	MIN	30	25	20	15	22	28	41	42	8	8	8	17	28	23	20	17	30	30	31	30	23	23	17	24	35	16	17	14	16	15	20	22.4
JASPER 1 NNW	MAX	45	39	42	50	48	49	54	58	52	22	34	32	31	29	30	37	38	45	43	29	33	43	48	41	50	46	34	34	31	32	32	39.7
	MIN	39	20	16	18	35	41	45	50	4	7	7	17	27	19	17	16	32	27	28	24	21	21	20	28	32	12	12	12	13	10	17	22.2
U OF GA PLT SCIENCE FM	MAX	49	44	48	51	55	53	56	60	60	27	38	36	35	33	33	42	39	50	51	37	39	43	48	45	52	51	38	37	36	41	40	44.2
	MIN	41	27	21	21	28	42	46	51	12	12	11	20	30	25	22	21	31	32	35	31	24	27	24	30	36	20	20	19	19	17	24	26.4
WINDER 1 SSE	MAX	48	46	49	51	55	55	56	58	56	28	35	35	33	33	33	40	41	48	40	37	38	42	47	46	50	49	38	36	36	40	42	43.3
	MIN	33	24	22	23	29	32	42	42	12	12	10	19	30	24	20	19	29	31	34	29	23	23	23	30	30	20	18	18	12	12	24	24.2
• • •																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	47	44	48	49	50	47	49	54	54	28	41	38	36	35	29	34	38	48	49	40	38	39	47	47	46	46	35	36	36	40	39	42.2
	MIN	38	20	14	17	20	38	35	45	7	8	8	17	26	27	17	15	29	28	30	30	18	25	17	22	33	13	18	14	13	8	17	21.5
CORNELIA	MAX	46	40	47	46	46	45	49	55	55	25	33	30	31	30	32	34	37	45	39	38	40	38	44	38	44	43	36	34	33	34	37	39.5
	MIN	37	21	14	16	23	41	44	45	8	7	7	17	27	22	18	17	28	25	30	29	19	27	18	24	32	16	14	14	13	9	24	22.1
ELBERTON 2 N	MAX	50	47	46	49	56	54	53	60	59	35	38	38	38	37	38	41	41	49	46	41	41	42	46	45	47	52	39	38	38	37	44	44.7
	MIN	41	26	16	14	22	43	42	42	16	13	8	15	29	29	21	17	32	29	33	31	23	25	18	23	36	24	19	20	18	12	18	24.4
HARTWELL	MAX	40	46	48	54	48	58	41	48	38	38	40	30	30	38	40	36	38	51	45	46	36	36	46	46	50	40	42	38	36	36	38	41.8
	MIN	29	32	28	22	28	32	36	38	14	13	12	22	28	28	22	22	28	31	32	36	28	23	24	29	36	21	20	17	16	18	16	25.2
TOCCOA	MAX	51	40	52	52	51	49	49	60	58	32	39	39	36	35	37	39	41	51	45	45	45	36	48	41	45	45	44	38	39	40	43	44.0
	MIN	40	28	24	24	28	43	45	44	13	12	12	21	29	27	21	21	30	32	35	34	35	32	22	29	38	20	19	21	15	18	26	27.0
WASHINGTON	MAX	47	42	46	49	54	62	52	58	63	28	34	41	42	42	38	40	43	44	52	40	43	45	46	49	49	64	44	42	40	40	42	45.8
	MIN	37	30	20	19	18	26	41	41	18	14	11	13	18	32	20	20	23	34	32	33	24	24	23	21	28	33	21	18	20	17	16	24.0
• • •																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX	49	42	45	54	57	57	61	62	46	35	37	33	32	33	36	44	43	38	41	37	36	42	53	44	58	57	37	37	35	38	39	43.8
	MIN	34	25	18	15	23	41	50	46	11	12	12	21	29	19	19	19	33	27	32	26	24	25	22	30	38	18	19	17	18	15	25	24.6
COLUMBUS WSO AP	MAX	55	42	52	58	66	61	70	68	37	37	41	41	39	36	42	50	53	40	45	40	45	51	56	49	68	42	46	45	43	38	50	48.6
	MIN	37	31	25	22	30	47	51	37	19	18	18	27	35	26	25	23	36	32	38	31	30	32	31	41	42	29	25	23	24	25	33	30.4
EXPERIMENT	MAX	48	50	39	47	53	61	57	61	60	27	29	37	35	34	29	35	41	46	40	39	39	39	46	49	47	63	30	40	39	36	40	43.1
	MIN	38	29	21	21	33	45	53	56	14	14	12	24	31	25	20	21	35	29	36	30	26	29	26	35	36	25	20	20	20	18	29	28.1
GREENVILLE 2 NNW	MAX																																
	MIN																																

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GEORGIA
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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	51	48	46	54	61	58	70	60	59	32	38	37	35	34	36	48	45	40	42	39	45	44	50	48	62	59	41	38	36	46	45	46.7
	MIN	39	30	21	16	24	45	53	54	16	15	14	23	31	26	23	20	29	28	33	29	27	26	23	36	42	22	22	20	19	18	31	27.6
MARSHALLVILLE	MAX	52	51	57	53	54	63	64	58	49		40	45	43	39	40	47	55	54	52	43	46	48	50	52	66	64	46	47	46	45	49	50.7
	MIN	40	39	30	22	25	43	46			19	15	18	31	32	21	23	38	29	37	32	30	29	29	35	44	32	22	23	22	22	34	29.7
NEWNAN	MAX	49	46	45	56	62	55	60	62	56	30	37	35	35	33	36	44	46	41	40	37	37	44	51	45	59	55	39	39	38	39	42	44.9
	MIN	43	27	29	18	29	44	52	55	11	13	12	22	29	20	19	21	33	28	34	26	25	28	25	36	37	19	19	18	18	17	27	26.9
TALBOTTON 1 NE	MAX	53	50	51	57	67	67	67	66	59	39	42	39	36	36	40	46	52	48	42	42	45	52	55	52	58	48	41	46	46	43	47	49.4
	MIN	41	30	22	15	24		43	58	16	14	14	21	32	25	23	18	37	30	35	30	28	28	26	38	35	22	23	22	19	21	31	27.4
THOMASTON 2 S	MAX	54	53	55	59	66	61	63	62	57	38	44	41	37	35	42	46	53	50	42	40	46	53	56	53	61	59	46	45	44	47	51	50.3
	MIN	44	30	23	19	26	43	53	57	17	16	15	23	32	25	23	19	36	31	34	31	28	30	27	32	42	27	22	21	21	21	31	29.0
WEST POINT	MAX																																
	MIN																																
• • •																																	
CENTRAL 05																																	
AILEY	MAX	57	56	51	56	69	67	66	69	61	37	40	49	42	39	40	51	53	53	50												51	
	MIN	43	34	20	25	35	42	46	59	25	21	17	27	35	32	26	22	40	41	38		27	29	31	36	44	37	27	27	27	28	30	32.4
BYRON EXP STATION	MAX	52	57	41	53	56	61	62	66	64	33	36	41	44	37	35	41	49	51	43	48	37	45	49	53	60	65	38	46	43	40	45	48.1
	MIN	39	31	22	20	23	30	43	50	18	17	14	15	23	29	22	20	23	32	32	34	28	28	26	29	35	33	21	21	21	20	23	26.5
COVINGTON	MAX	49	48	48	53	60	56	58	60	58	28	39	36	34	34	35	44	43	46	43	36	40	45	49	46	61	56	40	38	36	42	41	45.2
	MIN	42	28	22	18	28	44	49	55	14	14	12	20	30	25	23	20	33	32	31	31	26	29	25	33	38	24	20	20	19	19	23	27.3
DUBLIN 3 S	MAX	50	58	42	53	57	67	61	65	68	34	37	41	48	39	36	42	52	62	48	45	42	45	52	54	63	67	40	46	45	42	45	49.9
	MIN	38	30	21	19	21	28	40	42	20	15	13	14	19	30	21	20	22	34	35	35	23	25	26	27	34	35	22	20	21	19	20	25.5
EASTMAN 1 W	MAX	54	59	49	52	62	68	66	65	62	35	37	47	48	39	37	44	50	61	50	45	41	49	50	56	63	68	42	47	45	42	46	50.9
	MIN	41	34	25	25	33	44	46	58	22	19	17	24	33	32	25	23	40	35	38	36	29	29	30	31	49	37	25	26	25	24	34	31.9
FORSYTH 6 NNW	MAX	50	52	52	56	64	62	62	62	60	34	41	38	36	36	38	44	50	49	43	40	44	49	53	55	53	62	51	42	40	43	38	48.4
	MIN	31	30	22	15	22	41	48	57	16	16	12	18	31	26	22	17	34	32	33	31	28	28	22	32	35	28	22	21	21	27	20	27.0
HAWKINSVILLE	MAX	55	62	44	58	70	70	61	67	65	34	39	40	46	40	43	45	50	61	52	46	44		52	54	61	66	50	50	48	41	47	52.0
	MIN	38	32	22	19	20	28	43	43	20	17	14	14	20	30	22	19	22	33	33	36	28		27	29	35	36	23	23	23	22	22	26.4
IRWINTON 4 WNW	MAX	59	54	57	52	62	64	61	62	59	31	32	41	38	39	44	48	49	48	48	50	49	55	54	57	61	59	40	42	45	47	48	50.2
	MIN	41	40	27	27	31	40	48	52	19	20	16	30	29	30	33	29	39	35	35	35	33	37	36	40	48	21	20	22	21	27	32	32.0
MACON WSO AP	MAX	58	43	56	58	67	64	69	65	44	39	43	46	39	39	43	48	57	45	45	43	47	50	55	56	66	45	47	45	44	46	50	50.4
	MIN	41	32	23	19	27	45	47	44	21	19	16	22	35	25	25	22	41	36	39	33	32	32	29	36	45	30	25	25	24	23	34	30.5
MILLEDGEVILLE	MAX	46	53	43	52	55	65	63	62	64	31	35	41	45	37	35	40	45	52	45	43	40	45	46	52	58	64	40	45	43	42	44	47.5
	MIN	39	31	24	18	17	26	45	49	22	17	14	14	18	31	24	18	18	35	34	35	27	27	27	27	33	37	23	22	23	20	20	26.3
MONTICELLO	MAX	51	50	44	50	55	62	62	62	53	33	40	38	39	36	32	38	42	48	46	40	40	42	44	51	48	60	33	44	40	40	44	45.4
	MIN	30	23	22	23	24	32	43	52	14	13	14	24	25	26	22	23	24	32	33	33	26	28	25	26	33	28	20	21	20	22	23	25.9
SANDERSVILLE	MAX	53	51	49	52	65	60	59	65	59	34	38	46	37	35	39	44	54	51	42	39	43	47	49	53	62	64	44	40	39	42	46	48.4
	MIN	42	32	23	18	26	42	43	56	20	18	15	19	34	28	23	21	38	35	35	35	26	28	28	32	42	30	24	23	23	20	25	29.2
SILOAM	MAX	50	49	52	55	63	59	58	64	59	31	41	41	35	35	37	46	44	52	47	40	43	45	49	49	65	58	41	39	39	42	43	47.5
	MIN	41	29	22	23	30	44	48	51	15	14	11	22	31	25	22	21	34	32	36	32	24	27	25	31	39	27	21	21	21	16	23	27.7
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	51	48	52	45	50	62	60	63	67	31	33	38	45	36	33	39	43	52	51	42	43	43	48	48	59	64	37	44	41	40	41	46.7
	MIN	39	30	20	15	16	30	45	48	18	15	11	16	18	30	22	18	22	32	35	33	24	27	21	20	30	36	21	22	22	15	20	24.9
AUGUSTA WSO AP	MAX	55	47	49	55	65	62	53	70	59	37	40	47	37	37	42	46	56	50	44	46	47	46	50	55	65	48	44	42	42	43	48	49.3
	MIN	42	32	20	19	26	41	43	53	22	18	14	19	36	28	24	20	38	35	38	33	25	30	26	28	44	28	24	25	23	19	20	28.8
BROOKLET 1 W	MAX	55	55	47	57	69	64	66	72	53	34	38	51	49	40	40	50	64	58	50	53	51	54	52	62	67	71	46	45	40	42	51	53.1
	MIN	44	34	25	29	34	41	44	53	25	20	18	22	36	34	24	21	39	40	40	39	28	32	30	34	52	34	26	27	25	23	25	32.2
LOUISVILLE 3 S	MAX	65	54	47	52	63	60	65	70	60	35	39	40	40	50	40	45	57	56	46	41	45	50	51	55	62	65	44	44	39	42	48	50.6
	MIN	42	30	22	18	28	42	40	51	15	16	14	19	32	30	22	20	37	34	35	35	25	29	27	32	43	27	19	25	24	21	27	28.4
METTER	MAX	55	57	51	51	69	63	63	70	59	39	42	55	45	40	42	50	63	62	52	57	49	53	54	62	62	60				45	45	54.1
	MIN	34	36	25	26	39	40	39	43		21	19	25	36	25	24	23	42	40	42	29	28	27	36	36	35	35	26	35	34	23	24	31.6
MIDVILLE EXP STA	MAX	65			59	65	67	65					41	47			47	59	59			45	50	62	51	62	57	46			45	44	
	MIN			22	21	22	42			20	18	16	17	20			22	38	35	36	36	30	32	29	29	45	37	24			22	24	27.7
MILLEN 4 N	MAX	58	65	50	54	70	57	60	70	62	38	39	50	39	37	43	48	60	57	45	43	44	53	51	57	61	57	47	44	42	43	52	51.5
	MIN	42	33	19	16	27	43	40	46	23	19	17	21	35	32	24	19	37	38	35	38	28	26	26	29		38	26	34	23	16	29	29.3
NEWINGTON 2 NE	MAX	57	49	57	57	67	67	63	68	62	39	43	47	39	39	41	50	63	60	49	48	47	46	53	59	64	69	46	42	39	41	51	52.3
	MIN	45	35	22	20	35	44	48	53	22	20	18	19	33	34	25	21	39	39	39	33	25	28	30	36	37	34	26	27	26	19	26	30.9
SWAINSBORO	MAX	60	56	51	55	69	68	66	68	60	37	41	49	44	37	42	49	62	60	48	43	47	52	54	57	62	62	47	46	42	44	50	52.5
	MIN	45	34	25	25	31	45	45	57	21	18	16	20	36	32	25	25	46	37	40	38	25	28	28	32	47	39	25	25	26	21	27	31.7
WARRENTON	MAX	49	52	49	48	52	64	62	58	65	35	33	38	45	38	36	40	44	51	50	42	43	44	45	49	55	64	39	42	39	40	42	46.9
	MIN	38	30	23	21	21	29	42	41	17	16	14	14	21	31	22	21	21	36	36	34	26	26	27	27	32	37	23	22	24	20	20	26.2
WAYNESBORO 2 NE	MAX	47	53	45	50	55	67	63	64	70	33	36	42	47	48	36	42	47	56	49	49	44	46	49	50	61	67	41	45	46	40	46	49.5
	MIN	35	34	19	16	16	26	40	40	23	17	12	12	17	33	22	17	17	36	36	35	21	22	25	26	31	37	23	23	23	17	17	24.8
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	62	55	54	58	60	68	70	67		39	45	45	42	38	42	53	63	50	53	39	47	53	54	55	68		50	48	45	46	53	52.5
	MIN	34	23	21	22	34	45	54		20	20	21	25	32	26	21	22	34	35	36	30	30	29	40	42	39	25	26	28	23	28	33	29.9
AMERICUS 2 E	MAX	53	59	42	52	53	66	59	68	63	34	37	41	43	40	34	41	51	60	45	45	37	47	49	53	60	67	42	42	44	45	43	48.9
	MIN	41	33	24	24	25	31	44	56	26	18	16	16	24	30	25	25	29	34	34	32	28	31	29	29	36	34	23	23	22	22	23	28.6
BAINBRIDGE INT PAPER C	MAX	64	58	53	53	59	69	75	71	60	37	39	42	44	45	44	41	54	66	49	60			59	53	66	61	49	50	48	46	47	53.9
	MIN	41	36	26	25	26	36	50	60	28	22	21	22	32	28	22	22	32	34	34	34			30	37	50	39	29	27	26	25	30	31.9

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DAILY TEMPERATURES

GEORGIA
JANUARY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	54	62	42	53	58	70	68	66	64	36	39	41	41	41	39	42	52	63	45	54	35	45	49	50	66	71	45	49	47	46	43	50.8
	MIN	40	36	25	25	28	36	45	50	25	21	19	19	28	30	24	24	28	32	32	33	30	30	31	37	43	39	26	26	25	25	27	30.3
CAMILLA	MAX	62	58	59	58	69	69	70	66	58	39	41	46	44	42	41	50	63	64	57	59	45	52	54	64	68	53	49	46	45	47	47	54.4
	MIN	40	36	24	25	33	44	50	58	26	21	21	25	38	30	26	23	33	34	41	33	31	30	34	43	43	34	26	28	25	25	37	32.8
COLQUITT 2 E	MAX	55	60	44	53	58	70	70	68	62	38	40	43	47	43	42	41	55	65	45	59	42	50	50	52	67	72		50	47	46	46	52.7
	MIN	41	35	24	27	31	40	49	50	25	20	20	24	32	29	23	23	31	32	33	34	30	31	35	39	47	38	26	27	26	27	30	31.6
CUTHBERT	MAX	60	55	52	58	68	65	64	64	57	36	42	41	40	39	40	51	60	53	48	46	44	52	52	51	69	65	47	45	42	41	50	51.5
	MIN	40	34	23	27	33	45	46	57	21	20	17	25	36	29	25	25	42	31	38	31	28	28	32	41	47	35	24	26	23	25	32	31.8
FORT GAINES	MAX	60	58	58	56	66	65	65	72	57	45	40	40	41	39	40	50	59	50	49	48	43	48	52	50	67	65	47	45	45	42	48	51.9
	MIN	39	34	24	25	31	46	48	56	21	20	17	26	35	29	25	25	41	29	34	31	29	29	32	40	48	33	25	25	25	26	32	31.6
LUMPKIN 2 SE	MAX	62	49	50	55	60	65	60	60	48	42	49	50	52	48	47	42			48	40	50	52	53	54	54	53	56	56	43	43	51	51.4
	MIN			19	27	30				21	22	23	32	34	28	24	28		29	30	31	22	23	24			27	28	27	28	26	24	26.4
MORGAN 1 W	MAX	61	52	56	59	70	69	69	66	60	39	41	42	43	39	42	59	63	59	59	58	46	50	50	51	49	49	47	48	45	53	51	53.1
	MIN	36	32	26	28	34	44	48	59	24	22	21	26	37	33	26	24	43	32	41	34	30	31	34	29			29	28	26	34	28	32.4
PLAINS SW GA EXP STA	MAX	54	58	51	52	56	67	60	67	66	33	36	43	43	39	32	41	51	59	45	45	35	45	51	53	63	66	39	46	43	42	40	49.1
	MIN	40	33	23	24	27	33	44	51	19	19	16	16	27	30	25	23	27	31	32	32	28	28	31	32	40	35	24	24	23	23	23	28.5
THOMASVILLE 4 SE	MAX			60	61	70	75	73	73	72	42	46	47	49	44		51	68	65	61	60			55	66	69	67	50	50	47	48	49	58.4
	MIN			28	27	36	46	52	55	26	23	24	26	41	27		23	44	34	42	36			32	44	58	37	30	28	26	26	38	35.0
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	54	60	42	50	55	67	63	68	62	34	36	40	46	40	33	43	52	61	46	58	38	43	48	52	63	67	41	45	42	40	42	49.4
	MIN	43	36	25	25	27	36	50	51	24	21	20	20	26	32	26	26	34	35	35	34	29	30	33	33	40	39	28	26	26	25	26	31.0
CORDELE	MAX	57	57	49	54	67	64	69	71	58	36	38	44	44	39	49	61	58	46	45	43	43	48	51	55	67	65	44	43	45	40	47	51.5
	MIN	39	33	25	23	31	42	44	45	22	19	18	23	35	25	22	28	34				29	28	31	40	50	36	25	26	24	23	35	30.5
DOUGLAS	MAX	53	62	45	54	58	70	72	72	67	35	40	43	50	45	40	41	53	66	54	60	42	46	54	55	67	72	48	50	44	43	46	53.1
	MIN	43	34	24	23	23	34	45	54	25	19	18	18	25	33	22	21		35	35	41	29	29	33	33	37	38	25	25	24	21	21	29.6
FITZGERALD	MAX	61	60	54	58	70	67	69	65	60	38	44	48	46	39	40	50	64	62	53	58	46	53	53	62	68	69	47	47	44	45	50	54.5
	MIN	46	36	27	27	36	49	53	59	25	21	19	25	37	31	25	25	42	34	41	36	36	30	33	39	55	38	27	28	26	25	36	34.4
HOMERVILLE 3 WSW	MAX	55	55	55	59	70	73	70	67	61	41	45	51	48	44	39	53	66	61	61	60	46	55	54	70	73	71	50	46	45	48	50	56.2
	MIN	41	38	27	27	36	41	52	55	29	22	23	26	42	36	25	23	43	37	42	39	32	30	37	42	60	39	30	27	25	22	36	35.0
LUMBER CITY	MAX	54	61	46	56	58	72	62	66	63	42	40	44	48	41	40	42	58	65	56	59	42	49	54	54	65	70	45	48	45	43	46	52.7
	MIN	39	36	26	21	24	31	48	57	22	22	18	21	29	36	26	22	36	38	39	41	37	29	31	33	42	41	25	28	28	22	23	31.3
MOULTRIE 2 ESE	MAX	62	55	54	58	71	73	70	68	57	39	43	45	47	42	42	50	67	60	60	58	45	52	53	66	69	63	49	45	45	47	49	55.0
	MIN	39	36	24	25	35	45	55	56	24	20	20	24	38	30	24	22	41	33	40	34	25	30	35	38	54	37	26	27	25	23	35	32.9
NASHVILLE 5 SSE	MAX		61	62	61	71	73	73	70	52	40	45	50	43	42	41	52	64	65	64	63	47	58	55	71	71	68	51	44	42	47	51	56.6
	MIN		34	24	23	33	43	53	48	24	20	20	29	39	23	23	21	41	34	39	37	29	28	29	37	42	36	27	26	24	22	23	31.4
OUITMAN 2 NW	MAX	60	51	55	60	62			60		40	45	50	46	38	41			54	61			53	60		50	57	48	47	47	49	46	51.3
	MIN	42	27	27	32	31	28			23	22	24	29	34	26	23	27	36	37	39	31	29	40	38		39	29	29	27	26	28	34	30.6
TIFTON EXP STATION	MAX	52	60	43	54	57	69	68	70	64	34	38	42	47	42	35	39	53	64	51	59	39	45	52	53	65	69	44	47	44	42	44	51.1
	MIN	41	37	26	26	29	39	50	55	24	21	20	20	29	33	25	25	29	35	35	38	30	30	32	35	41	38	27	27	27	25	26	31.5
VALDOSTA 3 E	MAX	57	54	56	60	72	75	74	68	58	42	45	52	46	42	42	54	68	62	62	59	47	55	54	68	72	70	50	49	46	50	47	56.6
	MIN	42	38	28	29	34	41	53	53	23	22	23	23	35	26	26	22	47	37	41	36	33	31	39	42	62	39	29	27	25	21	36	34.3
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	62	57	55	60	70	70	67	68	59	39	45	50	44	40	41	51	66	59	52	60	49	54	55	63	73	69	49	46	41	47	51	55.2
	MIN	47	37	28	27	38	47	51	58	28	22	23	25	39	30	25	25	43	39	39	36	30	32	35	39	56	35	28	29	27	25	32	34.7
BRUNSWICK	MAX	63	54	51	56	60	71	76	75	69	41	44	44	58	59	46	41	57	68	64	65	48	51	60	53	67	75	55	52	49	45	49	57.0
	MIN	46	39	32	31	34	47	51	51	32	24	24	25	34	39	20	25	25	42	24	31	33	29	35	34	45	39	27	26	29	25	26	33.0
BRUNSWICK FAA AP	MAX	54	51	49	56	65	71	63	65	62	42	41	56	59	45	40	50	68	53	64	57	49	55	50	64	68	55	50	48	43	42	52	54.4
	MIN	47	40	33	35	46	49	53	58	32	26	25	31	42	31	28	27	45	43	49	40	35	34	39	46	55	36	33	33	29	26	34	38.1
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	62	55	56	62	71		75	69	61	44	46	62		53	47	55	69	66	64	62	49	65	56	71	76	75	51	49	46	50	51	59.2
	MIN	44	38	29	27	40		46		30	24	23	26	50	31	22	24	30	39		39	32	30	39	40	57		23		28	20	31	33.2
FORT STEWART	MAX	60	57	53	60	70	71	67	72	65	41	45	50	49	42	42	55	66	63	55	60	51	57	57	64	70	68	50	48	42	46	54	56.5
	MIN	44	36	27	26	39	45	51	52	27	21	20	26	40	35	25	23	40	41	42	41	31	30	33	37	52	42	28	28	27	21	30	34.2
GLENNVILLE	MAX	60	57	53	60	70	65	66	71	62	40	44	51	47	53	41	50	65	61	50	59	54	50	56	64	69	64	45	46	43	46	53	55.3
	MIN	41	34	26	26	37	45	50	55	28	22	20	22	39	33	25	22	41	39	40	40	32	29	33	35	53	36	27	27	26	23	33	33.5
JESUP 4 NE	MAX	60	54	54	60	70	70	68	73	61	42	41	50	48	40	34	54	64	60	54	60	48	56	56	62	74	72	50	46	42	46		55.6
	MIN	49	40	30	30	40	50	58	58	32	22	21	28	40	34	26	24	42	42	44	40	32	32	34	39	56	42	30	30	28	26		36.6
JESUP 8 S	MAX	61	59	53	68	71	73	70	72	68	41	44	51	50	43	39	55	66	64	55	60	60	57	56	62	74	74	49	44	46	46	50	57.5
	MIN	45	40	27	25	34	44	48	61	28	22	21	24	43		25	22	39	40	40	40	32	29	34	37	53	40	28	28	26	21	30	34.2
NAHUNTA	MAX	61	52	56	71	71	74	73	71	66	43	40	57	56	47	42	55	68	67	64	64	60	56	60	67	75	74	55	50	46	47	52	59.4
	MIN	40	37	27	27	27	41	45	55	29	22	21	22	42	36	24	21	41	38	41	40	30	29	35	38	54	45	29	29	27	21	31	33.7
SAPELO ISLAND	MAX	55	52	54	54	61	67	72	65	60	47	48	58	50	44	40	47	67	63	64	58	50	51	54	61	70	59	51	47	50	46	53	55.4
	MIN	45	44	34	30	35	47	52	54	31	24	22	34	36	27	26	31	43	41	41	42	33	37	41	43	52	41	30	28	25	23	29	36.2
SAVANNAH WSO AP	MAX	58	50	53	58	68	68	64	71	59	40	44	52	47	41	41	52	65	55	57	58	49	56	54	60	65	52	49	46	41	45	54	53.9
	MIN	46	36	28	26	36	45	49	54	29	23	20	25	39	30	26	23	42	42	43	39	32	30	33	37	52	32	27	28	26	22	29	33.8
SURRENCY 2 WNW	MAX	55	54	51	58	67	71	71	69	69	40	43	50	47	42	40	50	65	64	54	59	49	55	55	61	73	72	48	48	42	46	51	55.5
	MIN	43	34	25	23	34	43	42	57	26	20	19	21	38	32	23	21	41	37	37	39	30	27	32	33	53	39	26	28	24	20	34	32.3
WAYCROSS 4 NE	MAX	54	58	48	58	63	72	74	72	69	41	44	46	53	47	44	42	52	69	60	61	46	51	57	55	52	74	52	52	48	43	50	55.1
	MIN	42	37	26	22	24	35	46	54	29	27	21	22	30	37	25	21	25	34	38	40	32	27	31	32	40	42	28	27	27	19	29	31.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
JANUARY 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAx	56	56	45	48	50	57	57	62	59	43	38	38	39	39	41	41	42	52	50	42	44	51	51	52	50	57	50	48	45	45	47	48.2
		MIN	43	39	35	35	35	35	46	50	37	34	33	33	33	36	34	34	34	40	39	40	37	37	36	36	38	42	36	35	35	34	34	36.9
	4	MAx	51	53	44	44	45	51	53	57	56	42	36	36	36	38	39	38	40	47	45	40	43	48	47	48	48	54	47	45	42	41	42	45.0
		MIN	43	40	36	35	35	36	46	49	40	34	34	33	34	36	34	34	35	40	40	40	37	37	36	37	39	43	37	35	35	34	34	37.4
	8	MAx	48	50	45	42	43	47	50	53	57	49	42	39	39	39	39	37	39	44	43	43	43	44	43	44	48	50	48	43	40	39	39	44.2
		MIN	43	45	41	39	40	39	46	48	48	41	39	37	38	39	37	37	37	39	43	43	40	40	37	41	43	42	42	40	38	37	37	40.5
CALHOUN EXP STATION	(IN)																																	
	4	MAx	47	47	44	43	42	43	47	51	52	50	40	38	36	38	36	39	38	39	43	39	40	43	44	45	41	44	45	41	39	37	36	42.1
		MIN	42	40	39	38	37	38	43	47	50	40	37	36	36	36	36	35	35	37	38	39	37	37	37	37	38	41	39	36	36	36	35	38.3
EXPERIMENT	(IN)																																	
	2	MAx	49	43	46	47	49	53	51	55	55	42	40	41	35	36	35	40	39	43	44	39	37	46	47	48	40	50	42	41	41	42	43	43.8
		MIN	40	36	33	33	32	35	45	51	36	33	32	32	34	34	34	33	32	36	35	35	33	33	33	31	35	35	32	32	31	32	32	34.5
	4	MAx	48	48	46	46	43	52	52	55	56	44	41	41	38	37	37	41	39	43	43	40	38	45	46	47	42	49	43	41	42	43	43	44.2
		MIN	42	39	37	36	36	38	47	52	42	37	36	35	37	37	36	36	36	39	39	38	36	36	37	36	39	39	36	35	34	35	35	37.8
	8	MAx	47	48	45	44	46	49	50	54	65	48	42	42	41	40	40	40	40	42	42	42	43	42	43	44	42	47	44	41	40	41	41	44.4
		MIN	43	44	42	41	41	42	48	50	48	42	41	40	40	40	39	39	39	40	41	42	40	39	40	40	42	42	40	39	38	38	38	41.2
HAWKINSVILLE	(IN)																																	
	4	MAx	54	60	47	53	59	59	63	64	62	49	47	48	43	48	45	43	50	53	57	45	50	-	55	53	56	58	54	52	51	42	51	52.4
		MIN	48	45	38	38	39	39	48	48	41	38	36	36	36	37	37	41	35	44	43	45	40	-	39	38	43	45	38	37	36	36	35	40.0
HOMERVILLE 3 WSW	(IN)																																	
	4	MAx	55	54	49	49	51	56	59	61	59	51	45	45	49	49	48	44	47	57	53	53	50	49	51	50	57	62	61	50	47	46	46	51.7
		MIN	51	48	43	42	40	45	49	57	49	40	38	37	36	45	38	38	37	46	46	48	44	42	42	44	46	50	42	41	39	37	37	43.1
JESUP 4 NE	(IN)																																	
	4	MAx	57	57	54	55	59	61	64	63	62	47	48	47	47	45	45	47	57	57	55	52	55	51	56	55	63	62	53	54	54	53	55	54.5
		MIN	50	45	40	39	44	56	55	55	44	38	35	39	44	40	38	36	45	47	47	49	40	40	42	44	51	47	38	34	47	37	45	43.6
MIOVILLE EXP. STATION	(IN)																																	
	4	MAx	-	-	56	47	48	53	-	-	51	45	42	41	40		-	40	41	47	52	41	-	-	47	50	53	54	42	-	-	44	44	-
		MIN	-	-	36	35	34	35	-	-	43	36	32	33	33	-	-	35	31	39	41	23	-	-	40	30	40	42	20	-	-	36	35	-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAx	53	55	45	47	49	55	54	60	61	46	43	44	41	42	41	42	44	51	48	45	44	47	50	48	53	58	48	47	44	44	42	48.1
		MIN	46	45	40	37	38	40	48	49	45	41	38	37	38	40	38	36	36	43	42	43	39	36	39	38	42	46	40	37	36	35	35	40.1
TIFTON EXP STATION	(IN)																																	
	2	MAx	55	60	48	59	60	63	65	66	61	53	52	54	45	46	41	49	47	59	59	54	46	58	59	54	58	63	53	52	50	53	52	54.6
		MIN	48	44	37	36	36	42	51	56	39	36	35	35	36	40	35	35	35	43	43	45	38	38	38	40	42	43	36	35	35	35	35	39.4
	4	MAx	53	58	48	56	56	60	61	64	60	51	49	52	45	45	41	46	47	56	56	52	47	54	55	52	58	60	52	49	48	49	49	52.5
		MIN	49	45	39	39	39	44	51	56	42	38	37	37	39	40	37	36	37	44	44	46	40	40	40	42	44	45	38	38	37	37	38	41.2
	8	MAx	54	56	50	53	53	57	59	61	60	53	49	50	45	47	42	46	47	54	53	52	50	52	53	51	57	59	53	48	48	48	47	51.8
		MIN	50	49	44	44	43	45	52	56	49	42	41	41	42	42	40	40	40	46	47	48	43	43	44	45	47	50	42	42	41	40	40	44.5

EVAPORATION AND WIND

STATION		DAY OF MONTH																													TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTHWEST 01																																	
CALHOUN EXP STATION	EVAP	.13	.09	.05	.05	-	.13	.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.07	.03	-	-	-	-	-	-	-
	WIND	1	21	6	2	4	1	▪	▪	▪	▪	13	3	0	42	45	12	48	31	28	16	28	41	14	14	9	94	0	2	1	5	2	483
	MAX	49	49	43	44	44	50	57	58	-	-	-	-	-	-	-	-	-	-	55	-	-	43	44	43	46	-	-	-	-	-	-	-
	MIN	42	35	34	34	37	43	50	54	-	-	-	-	-	-	-	-	-	-	33	-	-	-	34	37	37	-	-	-	-	-	-	-
• • • CENTRAL 05																																	
AILEY	EVAP	.06	.03	.05	.07	.09	.27	-	-	.17	.13	.05	-	▪	.05	.07	.06	.01	.04	-	.06	.03	.04	.10	.11	-	-	.11	.10	.09	.08	.08	2.428
	WIND	12	26	5	14	6	16	25	59	130	61	5	17	38	97	54	64	59	42	90	60	23	31	41	18	65	225	69	118	13	18	28	1529
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.04	.04	-	-	-	.05	.03	.06	-	-	-	-	-	.17	-	-	-	.11	-	-	-	.06	.06	.05	.04	-	-	-	-	-	-	-
	WIND	19	35	49	32	35	32	22	73	150	113	74	19	50	100	146	47	93	110	62	106	102	32	26	48	105	212	134	90	98	55	28	2297
	MAX	54	60	-	-	54	63	65	68	-	-	-	-	61	44	-	-	45	61	53	53	43	52	55	52	60	64	-	-	-	-	52	-
	MIN	45	40	-	-	35	38	50	56	-	-	-	-	-	35	-	-	30	40	39	42	33	33	35	36	39	38	-	-	-	-	33	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

GEORGIA
JANUARY 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
ALLATOONA DAM 2	SNOWFALL																-															
	SN ON GND														T																	
CALHOUN EXP STATION	SNOWFALL														T																	
	SN ON GND														T																	
CARTERSVILLE	SNOWFALL												T	T	1.4	T										.3					
	SN ON GND														1											1					
CEDARTOWN	SNOWFALL									.1			T	.1	.3	.3					.5					.7					
	SN ON GND									T				T	T	T					1					1					
DALLAS 7 NE	SNOWFALL									T	T		T	.4	.3	.3	T	T	T		.3	T				.5	T	T	T	T	
	SN ON GND									T	T			T	1	1	T	T	T		T	T				1					
DALTON	SNOWFALL												T	T	T																
	SN ON GND																				T										
LA FAYETTE	SNOWFALL													-												.5					
	SN ON GND													-												-					
ROME	SNOWFALL									-			-	-	-	-															
	SN ON GND												-	-	-	-										-					
ROME WSO AP	SNOWFALL									T			T	T	.3	.2	T	T			T					.4	T				
	SN ON GND													T	T	T	T				T					T					
	WTR EQUIV																															
NORTH CENTRAL 02																																
ALPHARETTA S SSW	SNOWFALL													T																		
	SN ON GND																															
ATHENS WSO AP	SNOWFALL								T	T			T		T												T					
	SN ON GND													T													T					
	WTR EQUIV																															
ATLANTA WSO AP	SNOWFALL								T	T			T		T	T	T				T						T					
	SN ON GND													T		T																
	WTR EQUIV																															
BLAIRSVILLE EXP STA	SNOWFALL																-										1.0					
	SN ON GND																-										-	-				
DAHLONEGA	SNOWFALL													T		T											T					
	SN ON GND																															
HELEN 1 ESE	SNOWFALL													-																		
	SN ON GND													-																		
JASPER 1 NNW	SNOWFALL														T					3.0												
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHEAST 03																																
CLAYTON 1 SSW	SNOWFALL													1.5																		
	SN ON GND														1																	
WEST CENTRAL 04																																
COLUMBUS WSO AP	SNOWFALL									T			T		T												T					
	SN ON GND																															
GREENVILLE 2 NNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL 05																																
FORSYTH 6 NNW	SNOWFALL														T																	
	SN ON GND																															
HAWKINSVILLE	SNOWFALL														-																	
	SN ON GND														-																	
MACON WSO AP	SNOWFALL									T																	T					
	SN ON GND																															
	WTR EQUIV																															
MILLEDGEVILLE	SNOWFALL															T																
	SN ON GND																															
EAST CENTRAL 06																																
AUGUSTA WSO AP	SNOWFALL														T																	
	SN ON GND																															
	WTR EQUIV																															
SOUTHWEST 07																																
BLAKELY	SNOWFALL																															
	SN ON GND																															T
THOMASVILLE 4 SE	SNOWFALL		T																													
	SN ON GND																															
SOUTHEAST 09																																
BRUNSWICK FAA AP	SNOWFALL		T																													
	SN ON GND																															

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 S6	700		7A		C	MRS ANNAVENE G SIOALL
AILEY	0090	0S	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOO E BOYO
ALBANY 3 SE	0140	07	OOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA OAM 2	0181	01	BARTOW	S	34 10	84 44	97S	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FAA
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	S	34 07	84 18	110				C	TEOOY R WALKER SR
AMERICUS 2 E	02S3	07	SUMTER	6	32 04	84 12	4S0	7A	7A		H	MRS OAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	4S0				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 S7	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	04S1	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	049S	06	RICHMOND	14	33 22	81 S8	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIOGE INT PAPER C	0S86	07	OECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	S	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 S8	18S				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 S1	83 S6	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BLUE RIOGE	1024	02	FANNIN	7	34 S2	84 19	1760	7P	7P		H	P 8 CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	78S		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	134S	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FAA
BURTON OAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	142S	04	TAYLOR	6	32 33	84 14	62S		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	0S	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 S8	6S5	6P	6P	6P	CG	NW GA EXP STATION
CAMILLA	1S00	07	MITCHELL	6	31 14	84 13	17S	6P	7A		H	CHARLES L KELLEY
CANTON	1S85	02	CHEROKEE	S	34 14	84 30	870		8A		C	JOHN T HOL8ROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	8S 0S	99S	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	16S7	01	MURRAY	12	34 3S	84 43	710		8A			RUFUS P OONALOSON
CARTERSVILLE	166S	01	BARTOW	12	34 10	84 48	7S2	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	S	34 09	84 S1	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	171S	01	POLK	4	34 03	8S 21	800				C	MRS GRADY OEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 1S	78S	6P	8A		H	RALPH H AYERS
CHATSWORTH	18S6	01	MURRAY	12	34 46	84 47	76S		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 S5	85 17	760		7A			TVA-S66
CISCO 7 ENE	1944	01	MURRAY	12	34 S8	84 39	980				C	CHARLIE L SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	21S3	07	MILLER	6	31 10	84 46	1S3	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	38S	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 1S	83 29	7S0	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIOGE	2238	07	THOMAS	8	31 01	83 S2	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	0S	NEWTON	9	33 36	83 S2	770	6P	8A		H	JACK L CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	8S 07	650		8A			MRS AZLEE 8 OAVIS
CUTHBERT	24S0	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTH8ERT
DAHLONEGA	247S	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARO
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 3S	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	248S	01	PAULDING	S	33 S9	84 4S	1100	7A	7A		C H	L OOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 S7	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	0S	TWIGGS	10	32 36	83 1S	4S0		5P			EARL T SMITH
DAWSON	2S70	07	TERRELL	6	31 46	84 26	3SS		7A			GEORGE H CHARTIER
DAWSONVILLE	2S78	02	DAWSON	S	34 2S	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 S1	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 S3	2S6				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 S3	135		8A			ROBERT P ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	22S	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 4S	84 4S	1219		8A			LEONA B THOMPSON

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A O MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	U S SOIL CONS SERVICE
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	MID	MID		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH D BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	STATE DIV OF FORESTRY
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 3 NW	6407	02	GWINNETT	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS 5W GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MIO	MIO		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MIO	MIO	MIO	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EXP STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- – No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

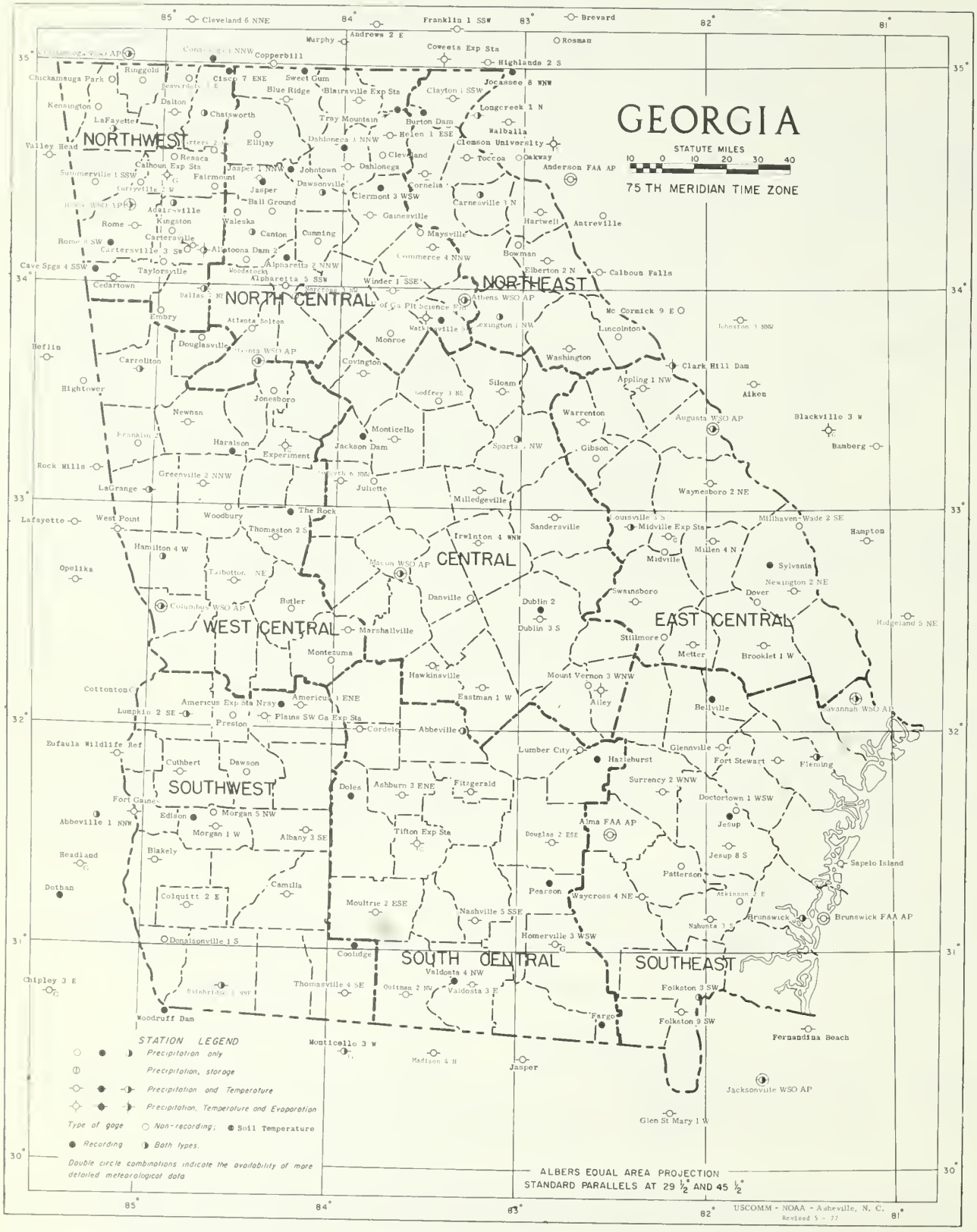
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA: send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ● Soil Temperature
● Recording ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
Revised 5 - 77

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FEBRUARY 1978 VOLUME 82 NUMBER 2

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	NAHUNTA	78	DATE 13
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	5	DATE 07
GREATEST TOTAL PRECIPITATION:	VALDOSTA 3 E	3.74	
LEAST TOTAL PRECIPITATION:	CURRYVILLE 2 W	.44	
GREATEST 1 DAY PRECIPITATION:	GREENVILLE 2 NNW	1.90	DATE 28
GREATEST TOTAL SNOWFALL:	ELLIJAY	4.5	
GREATEST DEPTH OF SNOW OR ICE:	ELLIJAY	3	DATE 22

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	31	3.0	7.8	22++	31	06	67	76	51	53	4	3	3	0	0	0	10	-	5.3
ATLANTA WSO AP	33	4.0	10.3	33++	30	21	61	70	46	50	6	3	3	0	0	0	12	62	5.6
AUGUSTA WSO AP	31	3.1	7.1	25++	28	21	77	81	50	55	4	0	7	0	0	0	11	-	5.1
COLUMBUS WSO AP	35	2.9	6.9	25++	23	13	69	82	48	52	4	2	2	2	0	0	10	-	5.3
MACON WSO AP	31	3.3	7.9	31	SW	13	76	82	51	53	4	2	5	1	0	0	12	58	5.5
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	3	2	0	0	0	7	-	-
SAVANNAH WSO AP	32	3.4	8.1	30	NW	21	65	73	48	52	2	2	5	2	0	0	11	55	5.9

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
FEBRUARY 1978

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																						
NORTHWEST 01																						
ALLATOONA DAM 2	45.2M	23.5M	34.4M		68	26	11	8+		0	2	25	0	.51		.25	13	.0	0		3	0	0
CALHOUN EXP STATION	49.8	25.8	37.8		69	25	11	7	751	0	1	22	0	.66		.37	13				3	0	0
CARTERSVILLE	49.2	26.5	37.9	- 7.8	67	25	12	7	753	0	0	21	0	.59	- 3.96	.24	13	.3			3	0	0
CEDARTOWN	50.3	25.8	38.1	- 7.7	72	25	14	7	752	0	1	21	0	.78	- 4.33	.20	28+	.5	T	22+	4	0	0
DALLAS 7 NE	46.9	24.0	35.5		68	26	11	7	822	0	2	24	0	.83		.24	13	.3	T	23+	4	0	0
DALTON	45.0	24.4	34.7	- 8.8	68	26	10	8+	841	0	2	24	0	.64	- 4.92	.37	13	2.0			3	0	0
LA FAYETTE	46.5	23.5	35.0	- 8.5	69	26	10	7	832	0	2	23	0					T	0			0	0
ROME	49.9	24.4	37.2	- 8.7	70	25	11	7	775	0	0	21	0	.79	- 4.57	.29	13	T			4	0	0
ROME WSO AP R	47.8	26.4	37.1	- 6.9	69	25	13	7	778	0	1	22	0	.63	- 4.56	.34	13	.2	T	23+	2	0	0
DIVISION			36.4	- 8.1										.68	- 4.46			.4					
• • •																						
NORTH CENTRAL 02																						
ALPHARETTA 5 SSW	45.9	22.5	34.2		66	26	11	8	855	0	1	25	0	.93		.21	18	.0	0		5	0	0
ATHENS WSO AP	48.6	29.3	39.0	- 6.6	69	25	15	7	721	0	0	19	0	.75	- 3.80	.30	13	.2	T	9	3	0	0
ATLANTA WSO AP R	49.9	28.7	39.3	- 5.7	72	25	14	7	714	0	1	22	0	.77	- 3.64	.44	28	.3	0		3	0	0
BLAIRSVILLE EXP STA BLUE RIDGE	43.5	18.6	31.1	- 8.4	63	26	5	7	946	0	3	28	0	1.63	- 3.64	1.00	22				4	1	1
COMMERCE 4 NNW	49.1	28.2	38.7		68	26	12	7	730	0	0	23	0	.84		.28	13	.0	0		3	0	0
DAHLONEGA	45.5	23.6	34.6	- 8.3	66	26	11	8+	846	0	1	27	0	.75	- 5.43	.33	13				2	0	0
GAINESVILLE	46.1	25.8	36.0	- 8.3	66	26	12	7	807	0	1	24	0	.70	- 4.38	.42	13	.0	0		1	0	0
HELEN 1 ESE	48.5	23.9	36.2		64	25	9	7	799	0	1	25	0	1.68		.55	2	4.0			4	3	0
JASPER 1 NNW	47.2	23.9	35.6	- 7.9	66	25	8	7	820	0	1	24	0	.72	- 4.68	.42	13	2.0	2	22	3	0	0
U OF GA PLT SCIENCE FM	50.0	28.2	39.1		69	25	13	7	716	0	0	20	0	.82		.30	13	.0	0		3	0	0
WINDER 1 SSE	50.5	26.1	38.3		68	25	13	7+	742	0	0	23	0	.75		.25	13	.0	0		3	0	0
DIVISION			36.6	- 7.4										.94	- 4.20			.7					
• • •																						
NORTHEAST 03																						
CLAYTON 1 SSW	48.8	22.8	35.8	- 6.8	64	25	11	7	810	0	0	28	0	1.58	- 4.89	.52	28	4.1			4	1	0
CORNELIA	46.5	23.8	35.2	- 8.2	66	25	7	7	828	0	2	25	0	.85	- 4.65	.25	13	.0	0		3	0	0
ELBERTON 2 N	50.4	25.1	37.8		69	25	12	7	758	0	0	22	0	.56		.24	14	.0	0		3	0	0
HARTWELL	49.2	28.0	38.6	- 7.9	68	26+	14	7	734	0	0	23	0					1.8				0	0
TOCCOA	50.7	28.1	39.4	- 6.6	69	25	13	7	710	0	0	22	0	.60	- 5.02	.27	14	.0	0		2	0	0
WASHINGTON	50.5	25.3	37.9	- 8.6	70	26	14	7	753	0	0	24	0	.46	- 3.80	.18	14	.0	0		1	0	0
DIVISION			37.5	- 7.4										.81	- 4.36			1.0					
• • •																						
WEST CENTRAL 04																						
CARROLLTON	49.8	25.8M	37.8M	- 8.0	68	25	13	7	753	0	0	22	0	.73	- 4.06	.33	28	.0	0		2	0	0
COLUMBUS WSO AP R	53.4	30.9	42.2	- 7.2	71	13	20	7	634	0	0	20	0	1.77	- 2.63	.77	28	T	0		4	2	0
EXPERIMENT	48.5	28.3	38.4	- 8.1	68	26	14	7	735	0	0	22	0	1.03	- 3.62	.37	2	.0	0		4	0	0
GREENVILLE 2 NNW		26.8	M				14	7				21	0			1.90	28				4	4	2
LA GRANGE	51.2	27.9	39.6	- 8.7	69	25	16	7	704	0	0	20	0	1.45	- 3.67	.76	2	T	0		3	1	0
MARSHALLVILLE	57.6M	31.1	44.4M		74	25	18	8	601	0	0	19	0	2.22		1.20	28	.0	0		2	2	2
NEWNAN	51.1	27.7	39.4	- 8.2	71	25	13	7	710	0	0	21	0	.58	- 4.06	.27	2	.0	0		3	0	0
TALBOTTON 1 NE	55.1	28.7	41.9	- 7.4	71	25	16	7	640	0	0	19	0			.52	28	.0	0			1	0
THOMASTON 2 S	56.3	28.8M	42.6M		77	25	16	7	633	0	0	20	0	2.16		1.04	28	.0	0		4	2	1
WEST POINT	51.4	26.2	38.8	- 9.9	69	26+	18	8+	725	0	1	24	0	1.58	- 3.58	.86	2	.0	0		4	1	0
DIVISION			40.6	- 7.7										1.44	- 3.34			T					
• • •																						
CENTRAL 05																						
AILEY	53.8	31.1	42.5		72	13	20	7	624	0	0	18	0	2.62		1.06	2	.0	0		4	3	1
BYRON EXP STATION	52.5	29.2	40.9		71	26+	17	7	670	0	0	21	0	1.23		.45	2				5	0	0
COVINGTON	51.4	28.7	40.1	- 6.5	70	25	15	7	692	0	0	21	0	.64	- 3.85	.25	13	T	0		3	0	0
DUBLIN 3 S	53.7	25.9	39.8	-10.9	71	26	15	7	699	0	0	24	0	2.15	- 1.94	.94	2	.0	0		4	2	0
EASTMAN 1 W	53.8	32.5	43.2	- 8.2	69	26+	20	7	608	0	0	18	0	2.85	- 1.06	1.10	2	.0	0		5	2	1
FORSYTH 6 NNW	54.0	25.4	39.7		71	25	16	23+	704	0	0	22	0	1.79		.60	28	.0	0		3	2	0
HAWKINSVILLE	54.2M	28.5M	41.4M	- 9.7	71	26+	17	7	656	0	0	22	0	2.84	- 1.30	1.10	2	.0	0		6	2	2
IRWINTON 4 WNW	51.7	34.3	43.0		68	27	19	7	611	0	0	15	0	2.13		.80	2	.0	0		4	2	0
MACON WSO AP R	54.0	31.4	42.7	- 7.7	71	25	19	7	617	0	0	18	0	1.87	- 2.51	.58	28	.2	0		6	1	0
MILLEDGEVILLE	52.2	26.3	39.3	- 8.2	73	26	16	8	717	0	0	24	0	1.04	- 3.48	.49	2	.3			4	0	0
MONTICELLO	50.7	27.9	39.3	- 7.9	69	14	15	7	712	0	0	23	0	.70	- 3.65	.22	18	.0	0		4	0	0
SANDERSVILLE	51.9	29.8	40.9		71	25	17	7	668	0	0	19	0			.81	2				5	1	0
SILOAM	51.9	29.1	40.5	- 7.4	71	25	14	7	681	0	0	20	0	.69	- 3.48	.24	14	.0	0		3	0	0
DIVISION			41.0	- 8.2										1.71	- 2.58			T					
• • •																						
EAST CENTRAL 06																						
APPLING 2 NW	50.6	25.4	38.0		72	26	17	11	748	0	0	23	0	1.03		.27	14				5	0	0
AUGUSTA WSO AP R	51.8	28.4	40.1	- 8.2	71	25	14	7	689	0	0	22	0	1.50	- 2.25	.46	18	1.1	1	9	7	0	0
BROOKLET 1 W	53.5	32.4	43.0	- 9.4	70	13	20	7	614	0	0	16	0	2.54	- .90	1.14	2	.0	0		6	1	1
LOUISVILLE 3 S	53.9	31.2	42.6	- 8.0	70	27+	17	7	621	0	0	18	0	1.87	- 1.97	.76	2	2.0			6	1	0
METTER	56.8	33.1	45.0		72	13	19	7	554	0	0	13	0	2.35		1.39	16	.0	0		3	2	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
FEBRUARY 1978

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
										MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIOVILLE EXP STA	M	29.2M	M		74	14	17	7		0	0	18	0	1.87		1.00	2	.0	0		4	1	1
MILLEN 4 N	53.7	30.3	42.0	- 9.4	72	26+	15	7	638	0	0	17	0	2.00	- 1.69	1.05	2	.0	0		5	1	1
NEWINGTON 2 NE	53.3	31.0	42.2		71	13	17	7	634	0	0	19	0	1.55		1.15	1	.0	0		4	1	1
SWAINSBORO	54.0	31.3	42.7		72	13	15	7	619	0	0	18	0	2.91		1.25	2	.0	0		6	3	1
WARRENTON	50.6	27.0	38.8	- 9.8	71	26	15	8	725	0	0	25	0	.88	- 3.47	.50	14	.0	0		3	1	0
WAYNESBORO 2 NE	52.0	26.1	39.1		72	26	16	8+	720	0	0	23	0	1.56		.52	2	2.5			5	1	0
DIVISION			41.4	- 9.1										1.82	- 2.00			.6					
SOUTHWEST 07																							
ALBANY 3 SE	54.8	29.0	41.9	-11.2	76	14	21	22+	639	0	0	19	0	2.87	- 1.29	.88	1	.0	0		6	3	0
AMERICUS 2 E	53.1	28.3	40.7	-10.6	71	14	18	8+	674	0	0	24	0	2.70	- 1.57	1.30	2	T	T	9	3	2	2
BAINBRIDGE INT PAPER C	55.3M	33.1M	44.2M		72	14	25	7+	582	0	0	15	0	2.71		.62	16	.0	0		7	2	0
BLAKELY	54.1	30.9	42.5	-10.5	71	26+	20	11	624	0	0	17	0	2.52	- 2.08	.97	2	.0	0		5	2	0
CAMILLA	54.9	34.1	44.5	-10.0	70	13	26	24+	567	0	0	13	0	3.47	- .73	1.19	18	.0	0		8	2	2
COLQUITT 2 E	55.0	32.9	44.0		72	26+	24	7	583	0	0	11	0	2.80		.68	2	.0	0		7	3	0
CUTHBERT	55.7	33.0	44.4		77	26	20	7	571	0	0	17	0	3.16		.92	28	.0	0		5	3	0
FORT GAINES	55.5	32.5	44.0	- 8.6	70	26+	21	8	583	0	0	19	0	3.18	- 1.63			.0	0				
LUMPKIN 2 SE																							
MORGAN 1 W																							
PLAINS SW GA EXP STA	52.0	29.8	40.9		70	26+	19	7	667	0	0	21	0	2.64		1.21	2	.0	0		5	2	1
THOMASVILLE 4 SE	57.5	34.8	46.2	- 8.0	70	13+	24	7	522	0	0	13	0	3.72	- .34	.95	18	T	0		8	3	0
DIVISION			43.3	-10.0										2.98	- 1.31			T					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	50.4	32.1	41.3		68	14	21	8+	660	0	0	16	0	1.84		.59	18	.0	0		6	2	0
CORDELE	54.4M	32.5M	43.5M	- 8.4	69	25+	20	7	598	0	0	18	0	3.29	- .69	1.10	2	.0	0		6	3	1
DOUGLAS	53.7	29.7	41.7	-10.6	72	14	18	8+	644	0	0	19	0	2.14	- 1.97	.68	2	T	0		6	2	0
FITZGERALD	55.0	34.3	44.7	- 8.7	71	13	20	7	562	0	0	13	0	3.36	- .36	1.03	18	.0	0		6	3	1
HOMERVILLE 3 WSW	57.0	33.8	45.4		74	13	23	23+	543	0	0	15	0	3.06		.70	9	.0	0		6	3	0
LUMBER CITY	53.5M	30.7M	42.1M		73	14	21	7	635	0	0	20	0			.56	18	.0	0			2	0
MOULTRIE 2 ESE	54.5	32.6	43.6	-10.9	73	13	20	7	594	0	0	16	0	2.79	- 1.42	.75	28	.0	0		7	2	0
NASHVILLE 5 SSE	56.5	31.7	44.1		71	13	19	7	577	0	0	16	0	3.36		.95	18	.0	0		6	4	0
QUITMAN 2 NW	54.0	33.8	43.9	-10.3	76	13	23	6	583	0	0	13	0	3.68	- .42	1.05	16	.0	0		6	4	1
TIFTON EXP STATION	52.7	32.1	42.4	- 9.5	70	14	21	7	623	0	0	15	0	2.29	- 1.52	.69	2	.0	0		6	2	0
VALDOSTA 3 E	56.9	33.7	45.3		77	13	21	15	546	0	0	15	0	3.74		.85	18	.0	0		6	4	0
DIVISION			43.5	- 9.6										2.96	- .98			T					
SOUTHEAST 09																							
ALMA FAA AP	54.4	33.6	44.0	- 8.5	74	13	22	7	582	0	0	14	0	2.62	- .96	.70	18	.0	0		7	2	0
BRUNSWICK	55.9	34.5M	45.2M	-10.7	76	14	24	7+	536	0	0	13	0	3.19	.06	1.30	9	.0	0		6	2	1
BRUNSWICK FAA AP	53.0	37.6	45.3		75	13	25	7	543	0	0	7	0	3.21		.63	28	.0	0		6	4	0
FLEMING																							
FOLKSTON 9 SW	59.0	34.1M	46.6M		77	13	21	23	510	0	0	15	0	3.19		.79	9	.0	0		6	3	0
FORT STEWART	56.6	34.1	45.4	- 8.2	75	13	22	7	543	0	0	13	0	2.06	- 1.03	.64	18	.0	0		6	1	0
GLENNVILLE	55.9	34.0	45.0	- 8.3	73	13	22	7	557	0	0	14	0	3.02	- .29	.70	2	.0	0		6	4	0
JESUP 4 NE	55.0	35.6	45.3		74	13	26	23+	547	0	0	12	0	2.64		1.19	18	.0	0		4	2	1
JESUP 8 S	56.9	33.0	45.0		75	14+	22	7	557	0	0	16	0	3.33		.93	18	.0	0		6	2	0
NAHUNTA	57.8	31.8M	44.8M		78	13	21	23	560	0	0	13	0	3.10		.75	9	.0	0		8	2	0
SAPELO ISLAND	54.2	35.5	44.9		74	13	24	7	557	0	0	10	0	2.70		.88	9	.0	0		5	3	0
SAVANNAH WSO AP R	53.1	34.0	43.6	- 8.5	73	13	21	7	594	0	0	14	0	3.14	.28	.94	2	.0	0		7	2	0
SURRENCY 2 WNW	56.5	31.4	44.0		73	14+	20	23+	580	0	0	17	0	2.62		.63	18	.0	0		6	3	0
WAYCROSS 4 NE	55.8	29.9	42.9	-10.8	75	14	22	24+	613	0	0	19	0	2.99	- .45	.94	18	.0	0		6	2	0
DIVISION			44.8	- 8.7										2.91	- .31			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
FEBRUARY 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	.67		.16											.35	.01								T						.15			
ALLATOONA DAM 2	.51		.11											.25								.05	T						.10			
BEAVERDALE 1 E	.82		.28											.33	.02								.13						.16			
CALHOUN EXP STATION	.66	T	.10											.37								.02	.01	T					.16			
CARTERS 2 SW	.68		.10											.38										.10					.10			
CARTERSVILLE	.59	.02	.11				T							.24								.02							.20			
CARTERSVILLE 3 SW	.91		.13	.02										.23	T				.01			.02			T				.10			
CEDARTOWN	.78		.20																			.20	.18						.20			
CHATSWORTH	.65		.17											.35									T						.13			
CHICKAMAUGA PARK	.86		.11											.23	.12							.30							.10			
CURRYVILLE 2 W	.44		.14											.20															.10			
DALLAS 7 NE	.83		.21	T			T							.24					.11	.03		.03	.01	T	T				.20			
DALTON	.64		.03	T										.37	.02							.10	.01						.11			
EMORY	.91		.09											.24					.20			.02	.01						.35			
FAIRMOUNT	.45		.11											.34								T	T						T			
KENSINGTON	.55		.02											.29	.01							.05	T						.18			
KINGSTON	.98		.15											.34								.31		T					.18			
LA FAYETTE	-		.07											-			T					T							.19			
RESACA	0 .78		.11											.38							0	.10							.20			
RINGGOLD	.58		.06											.31								T							.21			
ROME	.79	.13	.10											.29					T			.04		T					.23			
ROME WSO AP R	.63	.15	.01											.34								.04	T	T					.09			
SUMMERVILLE 1 SSW	.74		.14											.32								T	T						.28			
TAYLORSVILLE	.69		.24											.11															.34			
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	.93		.19											.17	.10				.21	.03			.05		.01				.17			
ATHENS WSO AP	.75	.05	.02						T	T				.30					.13			.02		T			T		.23			
ATLANTA BOLTON	.57		.12											.11	.03				.03			.06							.22			
ATLANTA WSO AP R	.77	.05	.01							T				.13			T	T	.12			.02	T	T			T		.44			
BALL GROUND	.71		.08											.47	.02					.01			.07						.06			
BLAIRSVILLE EXP STA	1.63		.10				T							.33	.04							T	1.00		T				.16			
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CANTON	.80		.23											.36	T				T	T		.05	.08	T	T				.08			
CLEVELAND	.86		.05											.02	.55					T			.06						.28			
COMMERCE 4 NNW	.84	.08								T				.28	.02			.12				.08	.02					.05	.19			
CUMMING	.77		.13										.48	T					.07	T			.02	T					.07			
DAHLONEGA	.76		T											.33	.24					T			.08		T				.08			
DAWSONVILLE	1.00		.35											.38									.21						.06			
ELLIJAY	.94		.09				T							.38	.02					T		.26	.12	T	T				.06			
GAINESVILLE	.70		.09											.42	.02				.08	.01			T	T					.08			
HELEN 1 ESE	1.68		.55											.50					T			.13		T					.50			
JASPER 1 NNW	0 .72		.10											.42								T	0 .20									
MAYSVILLE	-		.11											.21	.06				.11			-	T	-	T				.15			
MONROE	-	T	.12	T						-				.13	.18			T	.10				-		T				.16			
NORCROSS 3 NW	-		.08											.17					.16	.08			-	-					.22			
U OF GA PLT SCIENCE FM	.82		.07											.30	.01				.15	.01									.28			
WALESKA	.66		.08											.40	.02	.01				.01			.07						.07			
WINDER 1 SSE	.75		.02											.25					.14	.08			.06	.01					.18			
WOODSTOCK	.63		.13											.27				.05				.04	T	T	T				.14			
* * * NORTHEAST 03																																
BOWMAN	.52		.10							.02				.10	.13					.14			.03									
CARNESVILLE 3 N	.62													.20				.08				.05		.03					.25			
CLAYTON 1 SSW	1.58		.31											.47	.03	.01	.02					.21	.01						.52			
COMMERCIA	.85		.02	.09										.25	.12								.08		.08				.20			
ELBERTON 2 N	.56		.10							.02					.24				.02	.12			.02						.04			
HARTWELL	-													-	-				.08			.15		.06								
LEXINGTON 1 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LINCOLNTON	.77		.24							T				T	.20		.10	.05	.09	.04			T		T				.05			
TOCCOA	.60		.08	.03											.27				T	.02			.07		.03				.10			
WASHINGTON	.46									.03				T	.18		.01	.06	.09	.06					T				.03			
* * * WEST CENTRAL 04																																
BUTLER	1.51		.54	T										.32	T		.05		.32										.28			
CARROLLTON	.73		.07											.25	T			.08				T						T	.33			
COLUMBUS WSO AP R	1.77	.51	.19						T					.15			T	.08	.07			T	T						.77			
DOUGLASVILLE	1.12																		.36										.76			
EXPERIMENT	1.03		.37											.20				T	.19	.01									.26			
FRANKLIN 2	1.05		.23											.18					.07	.01		.01							.55			
GREENVILLE 2 NNW	-		.80							-				.90			1.75												1.90			
HAMILTON 4 W	1.27		.58											.17					.25										.27			
JONESBORO	.57												.20								.02								.35			
LA GRANGE	1.45		.76							T				.27					.04			T					.09		.28			
MARSHALLVILLE	2.22																1.02												1.20			
MONTEZUMA	1.67	T	.78														.02	.14	.59			T							.14			
NEWNAN	.58		.27											.21					.10													
TALBOTTON 1 NE	-		.24											-					.48										.52			
THOMASTON 2 S	2.16		.67											.12			.07		.26										1.04			
WEST POINT	1.58	T	.86	T										.26					.15	T		T					.01		.30			
WOODBURY	1.69		.95																.35								.06		.33			
* * * CENTRAL 05																																
AILEY	2.62		1.06							.16				.08					.72	T									.60			
BYRON EXP STATION	1.23		.46							.03							.14	.14	.27	T			.05						.15			
COVINGTON	.64		.10							.07				.25	.03				.03	.02		T							.14			
DANVILLE	-		.80						T	.07							.40		-										.95			
DUBLIN 3 S	2.15		.94							.19	T			T	.22		T	.07	.65	.03							T	T	.05			
EASTMAN 1 W	2.85		1.10							.25				.21			.09	.06	.74	T									.40			
FORSYTH 6 NNW	1.79	.01	.58							.07				.09			.03		.36	.02		T					.03		.60			
GODFREY 3 NE	.53		.08							-	-	-	-	-	-	.20	T	T	.18	T									.07			
HAWKINSVILLE	2.84		1.10							.15	T			.07	.16		.05	.15	1.04										.12			
IRWINTON 4 WNW	2.13	T	.80											.28			.03		.39			T							.63			
JULIETTE	1.21		.55							T	.06			T	.15		.03	.02	.17	.14			T		T		.03		.06			
MACON WSO AP R	1.87	.22	.26						.02	T				.25			.28	.01	.25			T	T	T	T				.58			
MILLEDGEVILLE	1.04		.49	T						.03					.17		.02	.11	.15	.05		T	T	T	T		.01		.01			
MONTICELLO	.70		.13							.20				.15					.22													
MOUNT VERNON 3 WNW	1.38		.90																										.48			
SANDERSVILLE	-		.81						-	.06				.23			.17		.32										.49			
SILOAM	.68									.14					.24		.03		.13	.07			.03						.05			
SPARTA 3 NW	.74		.19							.01					.18			.07	.20										.09			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
FEBRUARY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 2 NW	1.03									.15					.27			.26	.25										.10			
AUGUSTA WSO AP R	1.50	.14	.17						T	.12				.24			.15	T	.46			T		T					.22			
BROOKLET 1 W	2.54		1.14							.21				.10			.29		.47										.33			
DOVER	2.26		1.22							.09								.30	.45	.20												
GIBSON	1.07		.27							.06					.25		T	.17	.22	.10					T		T		T			
LOUISVILLE 3 S	1.87		.76							.17				.21			.11		.27										.35			
METTER	2.35													.06			1.30		.40										.50			
MIDVILLE	2.37		1.01							.24					.26		.07	.03	.37										.38			
MIDVILLE EXP STA	1.87		1.00	.02						.22				.22			.09		.30										.02			
MILLEN 4 N	2.00		1.05												.28		.16		.25										.26			
MILLHAVEN-WADE 2 SE	1.37		.60	.17						.13					.19		T	.03	.20	.05			T									
NEWINGTON 2 NE	1.55	1.15												.15			.10												.15			
STILLMORE	2.31	1.04								.10					.08		.21	.34											.54			
SWAINSBORO	2.91		1.25							.15				.27			.17		.56			T		.01					.50			
WADLEY	.88									T					.50				.20	.18												
WAYNESBORO 2 NE	1.56		.52							.25					.44			.06	.18	.11												
* * * SOUTHWEST 07																																
ALBANY 3 SE	2.87	.88	.01							.26				.21			.05	.06	.58	.02							.20		.60			
AMERICUS 2 E	2.70	T	1.30							T				.21			T	.09	1.10	T									T			
BAINBRIDGE INT PAPER C	2.71	.38	.51							.20				.23			.62	.07	.45										.25			
BLAKELY	2.52	.27	.97							.08				.19			.03	.02	.74								.01		.21			
CAMILLA	3.47	.22	1.08							.27				.10	.11			.34	1.19										.16			
COLQUITT 2 E	2.80	.40	.68							.28				.19			.11	.02	.59										.52			
CUTHBERT	3.16	.44	.77							.04				.15			.06	T	.78								T		.92			
DAWSON	2.24		1.02							.09				.13			.04	.05	.58								.09		.24			
DONALSONVILLE 1 S	2.90	.31	.75	T						.31	.02			.13	T		.16		.86								T		.45			
FORT GAINES	3.18	M	1.40											.21			.10	.72											.75			
LUMPKIN 2 SE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
MORGAN 1 W	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
MORGAN 5 NW	2.89	.32	.97							.08				.14			.04		.62										.72			
PLAINS SW GA EXP STA	2.64	.14	1.21							.06				.14			.04	.07	.87										.11			
PRESTON	2.71	.13	1.30	.02						.03				.22			.04	.08	.74										.15			
THOMASVILLE 4 SE	3.72	.31	.47						.15	.56				.17			.65	.03	.95										.43			
* * * SOUTH CENTRAL 08																																
ADEL VILLE	2.10		.90						.10	.30					.10			.05	.55										.10			
ASHBURN 3 ENE	1.84	.12	.57							.17				.13			.08	.05	.58	.01									.12			
CORDELE	3.20		1.10							.19				.15			.25		.90										.70			
DOUGLAS	2.14	T	.68							.46	T				.11		.23	T	.56										.10			
FITZGERALD	3.36	.05	.48						.03		.12			.67			.26		1.03										.72			
HOMERVILLE 3 WSW	3.06	.32	.37						.09	.70				.05			.58	T	.56			T					.02		.37			
LUMBER CITY	–		.54	T						.28	T	T			.10		.22	.02	.56	.02	T	T							–			
MOULTRIE 2 ESE	2.79	.34	.09						.11	.25		T		.16			.41		.68										.75			
NASHVILLE 5 SSE	3.36		.50						.17					68			.60		.95										.46			
QUITMAN 2 NW	3.68		.55								.72		T				1.05	.10	.98										.28			
TIFTON EXP STATION	2.29	.20	.68	.01						.27	T			.08	.09		.16	.04	.62	.01							T		.11			
VALDOSTA 3 E	3.74	.33	.31						T	.73				.04			.77	T	.85								.01		.70			
* * * SOUTHEAST 09																																
ALMA FAA AP	2.62	.03	.61						.11	.35				.12			.38	T	.70			T							.32			
ATKINSON 2 E	3.10	.30	.15							.75							.68	.10	.42										.70			
BRUNSWICK	3.19		.30	.12						1.30							.50		.46	.40												
BRUNSWICK FAA AP	3.21	.07	.36						.42	.51				T			.60		.62								T		.63			
DOCTORTOWN 1 WSW	2.56		.46	.06						.72					.08		.33	.09	.60	.18	.04											
FLEMING	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
FOLKSTON 3 SW	2.78	.22	.26	.01						.90							.70	.01	.61						.07							
FOLKSTON 8 SW	3.18	.32	.36						.08	.79				.05			.65		.64			.08							.24			
FORT STEWART	2.06		.48						.01	.10				.10			.31	.01	.64										.40			
GLENNVILLE	3.02		.70						.05	.50				.15			.42	.01	.57			.01				.01			.60			
JESUP 4 NE	2.64		.37	.20						.69				.09			.05	.05	1.19													
JESUP 8 S	3.33		.47						.05	.89				.12			.44	T	.93	T		.06					T		.37			
NAHUNTA	3.10	.20	.45	.15						.75							.70	.05	.45	.10									.25			
PATTERSON	3.30		.64							.71				.09				.45	1.10										.40			
SAPELO ISLAND	2.70	.01	.33	.04					T	.88				T			.63		.53					.05			.01		.22			
SAVANNAH WSO AP R	3.14	.04	.84						.10	.26				.15			.35	T	.85			.03					T		.42			
SURRENCY 2 WNW	2.62		.53						.02	.44				.13			.35		.63										.52			
WAYCROSS 4 NE	2.99	.19	.40	.05						.74					.06		.43	.04	.94	.04									.10			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	38	42	43			49	28	32	38	47			58	53	38	52	57				50	33	37	42		68		54				45.2
	MIN	24	29	28			16	11	11	16	24	24			34	29	29	38			19		19	19	26			24	27				23.5
CALHOUN EXP STATION	MAX	50	44	40	47	46	32	34	39	48	49	53	59	64	59	53	59	64	53	45	46	43	37	40	55	69	63	53	50				49.8
	MIN	23	31	27	20	21	17	11	16	17	27	25	22	43	34	30	37	39	36	29	15	24	19	21	25	23	32	24	35				25.8
CARTERSVILLE	MAX	43	43	43	45	46	36	33	39	47	48	54	58	62	60	54	59	58	52	43	45	45	36	39	54	67	66	52	50				49.2
	MIN	26	32	30	21	21	17	12	16	20	25	20	22	42	34	30	38	39	36	30	14	25	19	31	26	23	33	21	38				26.5
CEDARTOWN	MAX	43	43	42	48	51	34	32	40	49	51	54	61	68	56	54	61	57	50	44	50	44	36	42	56	72	66	53	50				50.3
	MIN	27	33	24	20	21	18	14	16	19	24	20	23	34	34	30	37	31	39	29	16	25	18	23	25	25	34	25	38				25.8
DALLAS 7 NE	MAX	35	41	45	40	45	49	30	32	39	49	50	54	60	66	38	54	60	48	46	44	47	35	37	41	54	68	50	55				46.9
	MIN	26	28	24	19	20	17	11	12	14	23	22	22	29	33	28	30	37	36	29	16	22	19	20	25	28	34	22	25				24.0
DALTON	MAX	35	42	39	37	46	43	27	31	38	48	47	50	56	58	38	51	58	53	43	43	47	35	36	40	54	68	46	51				45.0
	MIN	22	22	28	22	23	17	10	10	17	24	25	27	29	34	32	34	36	38	28	17	17	20	20	26	26	30	25	25				24.4
LA FAYETTE	MAX	37	42	41	36	49	45	29	32	39	49	49	46	58	62	43	52	56	58	47	46	49	35	37	41	57	69	48	51				46.5
	MIN	23	24	28	19	21	17	10	11	18	18	18	24	28	34	33	33	37	36	27	14	24	18	20	25	27	28	20	24				23.5
ROME	MAX	43	46	40	45	50	35	35	40	49	51	55	59	62	59	53	60	57	52	48	48	42	39	41	54	70	62	54	49				49.9
	MIN	24	34	24	18	19	15	11	14	17	23	19	22	33	33	27	35	35	36	29	14	24	19	21	23	22	31	22	39				24.4
ROME WSO AP	MAX	43	44	39	46	45	30	35	40	48	50	55	61	65	44	54	60	55	49	46	46	34	38	40	55	69	50	53	43				47.8
	MIN	26	32	27	21	22	18	13	17	18	26	25	25	37	32	28	37	37	35	28	18	26	20	25	25	24	34	26	37				26.4
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	38	45	45	42	44	49	29	35	38	48	50	53	60	46	37	53	58	48	47	43	45	35	36	41	52	66	49	54				45.9
	MIN	23	28	24	20	20	17	12	11	15	21	20	20	25	34	26	25	37	33	27	17	17	19	19	27	25	26	21	21				22.5
ATHENS WSO AP	MAX	47	50	41	43	52	35	38	37	48	51	57	64	45	43	54	54	50	48	48	48	41	38	47	57	69	56	55	45				48.6
	MIN	30	33	30	25	22	19	15	24	29	28	27	29	39	33	27	39	39	38	32	25	27	21	25	31	34	33	28	39				29.3
ATLANTA WSO AP	MAX	43	48	42	47	55	32	35	40	52	54	58	64	67	43	56	61	46	50	46	48	40	40	45	58	72	54	56	46				49.9
	MIN	29	29	28	25	26	19	14	22	31	27	27	28	43	31	28	41	38	36	30	21	27	21	25	27	34	30	28	38				28.7
BLAIRSVILLE EXP STA	MAX	31	41	44	37	46	43	21	37	40	45	47	48	58	48	33	52	55	54	48	43	42	33	28	36	49	63	42	53				43.5
	MIN	17	19	23	20	22	13	5	6	12	16	14	17	14	30	26	27	27	29	26	13	16	15	13	24	19	25	14	19				18.6
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	43	50	49	51	45	48	39	40	36	48	53	58	64	42	44	54	56	49	54	48	36	39	41	46	57	68	61	57				49.1
	MIN	28	32	33	25	27	20	12	20	22	30	26	29	30	36	26	29	43	32	27	27	22	25	28	33	30	29	31	38				28.2
DAHLONEGA	MAX	36	41	47	36	41	47	26	42	38	49	51	55	61	41	38	51	54	55	46	47	45	34	33	39	53	66	47	54				45.5
	MIN	24	24	29	20	22	16	11	11	20	22	24	27	27	34	24	24	31	32	28	24	24	18	18	25	27	30	22	22				23.6
GAINESVILLE	MAX	39	40	49	37	43	48	30	38	38	48	50	55	62	41	40	53	56	53	47	48	44	34	35	42	51	66	52	52				46.1
	MIN	27	31	28	21	21	17	12	20	25	23	21	25	34	34	24	30	32	36	29	21	24	19	24	28	27	35	22	32				25.8
HELEN 1 ESE	MAX	41	50	49	48	50	33	42	40	48	49	51	60	60	41	51	54	55	54	48	46	38	31	40	52	64	61	54	49				48.5
	MIN	21	30	32	18	20	17	9	16	17	18	20	23	33	33	24	32	29	33	29	26	21	18	21	28	28	23	18	32				23.9
JASPER 1 NNW	MAX	40	47	37	44	46	30	37	39	48	49	52	61	58	41	53	58	55	53	46	45	38	34	38	50	66	56	55	45				47.2
	MIN	23	29	23	20	22	12	8	13	21	21	22	25	40	30	27	37	32	36	26	16	16	15	18	24	30	27	20	35				23.9
U OF GA PLT SCIENCE FM	MAX	45	50	49	43	51	48	38	37	48	51	56	63	62	44	53	54	53	49	47	47	46	37	43	55	69	55	54	54				50.0
	MIN	28	31	31	22	22	19	13	23	27	27	28	30	36	36	27	39	38	36	29	22	23	20	22	28	33	37	26	37				28.2
WINDER 1 SSE	MAX	44	48	48	43	52	48	39	38	47	50	56	61	60	42	53	54	53	48	47	47	45	44	53	54	68	65	53	53				50.5
	MIN	28	31	27	23	22	13	13	19	21	26	26	25	26	34	26	38	36	35	28	20	19	20	27	28	27	29	28	37				26.1
• • •																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	42	47	47	43	47	34	42	42	47	51	52	62	62	43	52	53	54	52	56	44	42	34	39	52	64	59	53	51				48.8
	MIN	19	31	27	18	20	15	11	14	16	16	18	24	28	32	27	30	26	31	25	30	20	16	18	25	25	27	19	31				22.8
CORNELIA	MAX	38	49	43	42	46	32	40	34	47	48	53	65	58	40	49	53	52	47	48	42	37	31	36	55	66	58	49	45				46.5
	MIN	23	29	28	17	18	14	7	19	22	20	18	23	34	32	20	36	26	31	25	29	24	16	24	23	27	34	17	31				23.8
ELBERTON 2 N	MAX	44	44	40	42	51	46	39	38	47	50	55	61	59	49	53	53	55	53	49	48	46	39	49	58	69	66	55	53				50.4
	MIN	26	32	37	19	16	20	12	15	26	21	17	21	29	34	21	33	31	33	29	31	18	21	22	28	23	34	19	35				25.1
HARTWELL	MAX	45	40	46	46	46	50	40	38	48	48	46	63	42	50	45	48	48	48	55	45	38	48	44	58	68	68	58	59				49.2
	MIN	30	30	32	24	28	20	14	18	26	28	26	28	35	37	26	36	30	36	30	28	26	20	25	29	26	28	29	38				28.0
TOCCOA	MAX	43	50	46	43	52	42	43	38	49	53	59	66	58	46	53	55	57	53	49	48	44	38	42	58	69	62	54	50				50.7
	MIN	24	31	31	21	21	20	13	22	28	27	24	30	36	36	28	38	32	36	31	34	25	21	25	26	31	38	26	32				28.1
WASHINGTON	MAX	45	46	46	44	44	54	39	41	38	50	59	59	66	55	51	46	49	57	48	47	50	45	42	45	59	70	62	57				50.5
	MIN	24	24	24	20	16	19	14	15	26	27	24	23	24	37	28	28	34	38	30	27	25	19	16	26	32	36	26	26				25.3
• • •																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX	40	45	45	48	51	33	33	36	52	53	56	64	65	55	55	60	46	49	46	48	41	38	44	57	68	60	55	50				49.8
	MIN	27	32	25	20	20	18	13	23	23	25	20	22			23	36	35	36							23	34	23	37				25.8
COLUMBUS WSO AP	MAX	44	44	49	53	58	41	36	41	51	56	60	67	71	49	59	57	55	55	50	51	44	46	54	62	69	62	59	53				53.4
	MIN	32	32	31	30	27	21	20	28	34	26	25	29	43	33	28	45	43	39	30	26	27	24	23	28	29	39	30	43				30.9
EXPERIMENT	MAX	41	43	46	43	45	53	34	33	37	50	53	56	63	66	39	54	55	48	48	44	47	40	40	48	56	68	54	55				48.5
	MIN	29	32	29	24	24	19	14	23	28	26	23	27	44	36	28	39	38	39	30	23	26	21	21	26	30	39	25	30				28.3
GREENVILLE 2 NNW	MAX																																
	MIN	30	35	25	22	20	19	14	22	30	25	20	25	22	35	25	40	33	40	30	20	23	22	19	26	31	35	22	40				26.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	44	43	43	46	53	36	33	40	49	52	56	61	66	62	54	58	51	51	50	49	45	40	49	58	69	65	55	55				51.2
	MIN	29	34	26	24	22	19	16	22	31	23	21	27	38	35	25	39	36	36	29	19	26	21	29	23	29	39	25	39				27.9
MARSHALLVILLE	MAX	47	46	47	49	51			41	47	54	57	68	70	70	68	66	52								74	71	60	57				57.6
	MIN	32	34	29	30	29	20	20	18	30	28	30	30	28	29	28	26	22	36	42	35	38	46	40	43	30	28	29	41				31.1
NEWNAN	MAX	44	44	43	47	54	40	33	39	51	57	57	63	67	62	55	59	54	49	45	42	40	41	45	56	71	64	57	51				51.1
	MIN	27	31	26	24	23	17	13	18	29	25	23	29	43	34	27	38	37	36	29	20	29	19	22	24	31	37	26	38				27.7
TALBOTTON 1 NE	MAX	44	43	49	52	58	57	38	40	49	57	62	69	70	69	51	56	54	58	60	52	45	45	51	63	71	65	58	56				55.1
	MIN	31	35	27	24	20	19	16	27	30	25	21	24	41	35	36	39	36	39	30	22	23	20	18	28	28	43	26	41				28.7
THOMASTON 2 S	MAX	46	46	50	53	58	50	38	41	53	59	62	69	70	67	63	58	59	55	61	51	48	46	53	61	77	67	60	55				56.3
	MIN	29	34	29	25	21	20	16	27	30	28	27	25	36	38	27	40	39	43	32	24	21	22	18	28		33	27	39				28.8
WEST POINT	MAX	46	42	43	47	50	56	39	31	41	50	56	59	65	69	43	56	61	54	52	47	50	40	44	52	62	69	59	57				51.4
	MIN	31	32	28	25	23	19	18	18	26	23	21	25	28	35	25	25	39	38	28	20	22	21	21	24	25	39	26	28				26.2
• • •																																	
CENTRAL 05																																	
AILEY	MAX	46	41	46	47	53	52	42	42	48	54	60	65	72	59	57	56	56	57	53	52	44	43	50	58	69	65	60	59				53.8
	MIN	30	36	31	28	23	26	20	25	26	28	25	28	34	42	28	36	40	40	38	30	26	27	24	28	36	44	29	44				31.1
BYRON EXP STATION	MAX	47	47	45	48	49	56	39	38	40	48	54	60	67	71	50	58	46	54	53	49	53	51	44	53	60	71	61	57				52.5
	MIN	30	33	28	26	22	20	17	19	28	28	28	30	37	36	25	30	41	41	32	28	26	22	23	29	32	45	28	33				29.2
COVINGTON	MAX	47	50	45	45	53	44	37	38	50	53	58	64	65	61	55	56	53	48	48	49	40	40	47	57	70	60	56	50				51.4
	MIN	29	32	29	25	22	20	15	25	30	24	24	27	42	37	28	40	38	38	30	20	25	20	20	28	31	39	27	38				28.7
DUBLIN 3 S	MAX	50	49	42	49	48	55	42	39	40	43	55	60	66	70	53	59	48	58	53	51	55	52	50	51	60	71	67	68				53.7
	MIN	30	31	26	24	20	21	15	16	25	24	21	23	25	36	24	25	38	40	33	31	24	21	19	24	28	29	25	27				25.9
EASTMAN 1 W	MAX	50	50	46	48	48	55	42	40	41	51	56	63	66	69	59	58	49	52	54	47	50	49	50	54	65	69	64	60				53.8
	MIN	31	31	31	28	26	23	20	26	31	31	28	31	41	38	29	40	42	46	35	34	30	25	25	30	35	46	32	44				32.5
FORSYTH 6 NNW	MAX	49	50	47	49	55	55	37	38	50	56	60	66	70	65	57	53	57	51	49	50	47	42	50	60	71	65	57	55				54.0
	MIN	20	33	27	19	18	20	16	16	29	24	19	22	33	21	26	33	32	37	31	21	21	22	16	26	25	41	23	39				25.4
HAWKINSVILLE	MAX	55	48	44	50	57	57	39	39	41	46			69	71	55	60	50	54	55	50	53	52	47	55	63	71	68	61				54.2
	MIN	30	34	28	27	21	21	17	19	27	26			26	37	27	27	41	41	35	31	25	24	20	25	28	44	29	31				28.5
IRWINTON 4 WNW	MAX	47	42	50	46	48	43	35	40	41	44	58	57	64	61	60	60	62	60	54	52	48	40	40	45	60	62	68	60				51.7
	MIN	30	36	31	30	31	30	19	28	29	32	31	40	44	43	32	45	46	45	42	38	33	23	20	30	35	40	32	44				34.3
MACON WSO AP	MAX	50	46	50	51	56	42	39	42	50	56	60	68	70	52	59	48	55	55	52	54	50	46	54	61	71	64	58	53				54.0
	MIN	34	31	29	27	22	23	19	26	33	29	24	26	43	33	27	44	44	44	35	31	30	25	23	30	31	41	30	44				31.4
MILLEDGEVILLE	MAX	47	50	43	47	48	55	39	38	39	50	55	60	67	68	48	58	47	58	51	52	53	50	43	53	49	73	60	60				52.2
	MIN	31	32	26	25	19	19	17	16	28	28	20	20	25	40	27	27	40	42	33	27	21	22	19	26	25	25	28	27				26.3
MONTICELLO	MAX	45	43	46	45	50	52	35	38	38	50	54	58	65	69	45	58	51	48	50	49	50	46	42	48	68	60	58	59				50.7
	MIN	30	33	23	24	25	20	15	16	26	29	27	28	29	38	28	29	40	39	30	25	26	21	22	30	31	37	30	31				27.9
SANDERSVILLE	MAX	46	41	45	44	52	48	37	38	47	52	58	64	66	63	55	50	56	51	49	50	50	41	50	58	71	64	56	52				51.9
	MIN	30	33	26	25	19	23	17	24	30	27	24	26	35	41	27	39	42	40	34	32	25	23	21	31	32	41	26	42				29.8
SILOAM	MAX	46	47	45	46	55	43	38	38	50	54	59	65	62	62	56	54	55	49	49	50	45	40	48	58	71	59	58	51				51.9
	MIN	28	29	27	23	22	21	14	26	29	26	23	29	39	39	25	38	40	41	29	25	27	21	20	29	34	43	28	39				29.1
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	42	39	46	42	39	48	46	44	49	55	43	57	65	58	55	56	45	53	49	47	50	47	46	46	59	72	63	56				50.6
	MIN	22	25	30	29	22	20	19	18	20	22	17	20	30	35	20	22	38	37	32	30	20	23	22	19	27	40	20	33				25.4
AUGUSTA WSO AP	MAX	47	43	47	47	52	41	41	41	51	52	57	66	64	54	57	45	59	50	48	50	50	42	48	60	71	63	57	48				51.8
	MIN	30	27	26	25	19	21	14	24	31	25	21	25	32	32	25	40	42	45	36	31	22	23	21	26	26	35	31	41				28.4
BROOKLET 1 W	MAX	49	41	45	46	53	49	39	51	42	52	59	65	70	68	52	50	55	55	51	48	54	44	53	56	68	65	63	54				53.5
	MIN	31	35	30	27	26	27	20	25	30	33	25	30	39	42	28	42	41	45	41	36	26	26	21	30	32	43	34	42				32.4
LOUISVILLE 3 S	MAX	48	44	46	46	53	51	37	40	47	52	59	65	68	67	55	55	57	58	50	50	47	42	49	58	68	70	70	56				53.9
	MIN	31	32	26	25	22	24	17	25	29	28	24	28	43	42	26	40	41	40	35	32	40	24	23	32	36	37	31	41				31.2
METTER	MAX	49	50	50	50	55	50	49	51	49	60	58	67	72	71	57	56	57	55	51	50	53	48	53	60	70	70	70	59				56.8
	MIN	34	33	34	33	23	21	19	21	26	28	34	30	30	51	29	40	42	46	40	37	32	31	23	29	38	40	41	43				33.1
MIDVILLE EXP STA	MAX	49	49	42			54	51	52	52	48			65	74	62	59		54	49								62	65				
	MIN	30	33	28			24	17	18	28	30			32	40	27			40	40	34	26	24	21	27			31	33				29.2
MILLEN 4 N	MAX	46	45	46	46	49	50	47	40	46	53	60	60	65	59	54	46	60	55	56	50	55	46	50	60	72	72	60	56				53.7
	MIN	27	35	29	27	29	30	15	24	32	38	20	24	39	38	23	40	42	42	39	34	23	25	18	26	25	35	25	43				30.3
NEWINGTON 2 NE	MAX	46	42	46	46	53	49	40	42	43	51	60	66	71	66	65	54	54	52	49	46	52	42	53	61	70	66	56	52				53.3
	MIN	29	30	29	27	26	21	17	22	30	31	27	30	23	30	27	40	43	41	45	38	27	21	21	32	36	44	36	44				31.0
SWAINSBORO	MAX	49	41	47	44	55	42	40	40	49	54	60	66	72	59	57	56	60	52	52	50	54	46	51	60	71	67	62	57				54.0
	MIN	30	34	28	27	25	24	15	26	30	30	25	28	46	40	27	40	41	47	37	34	28	24	23	28	31	41	28	40				31.3
WARRENTON	MAX	45	49	40	45	45	54	34	41	38	49	52	59	66	62	49	57	46	57	50	49	51	47	41	47	57	71	60	57				50.6
	MIN	23	30	20	26	31	21	17	15	28	30	24	24	22	37	26	26	40	41	30	30	25	23	22	24	30	29	29	28				27.0
WAYNESBORO 2 NE	MAX	49	49	42	45	45	52	42	41	41	47	52	59	67	67	56	57	47	49	50	49	50	52	42	50	60	72	64	59				52.0
	MIN	26	30	25	25	20	20	16	16	25	27	23	25	25	34	25	25	39	40	36	33	23	23	19	19	28	28	28	29				26.1
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	44	48	50	53	58	54	38	41	44	48	63	70	72	76	59	50	52	55	51	46	49	47	41	62	71	68	66	59				54.8
	MIN	33	33	30	23	23	21	22	30	23	23	27	34	39	25	26	44	44	35	33	26	25	21	25	22	30	29	29	38				29.0
AMERICUS 2 E	MAX	52	44	44	48	48	57	41	36	41	42	56	60	66	71	58	57	53	51	55	49	52	49	44	56	62	70	66	60				53.1
	MIN	32	32	30	29	24	21	18	18	29	26	25	28	30	35	27	27	40	40	35	30	25	23	22	26	29	31	30	31				28.3
BAINBRIDGE INT PAPER C	MAX	41	52	50		57	58	44	39	37	53	63		70	72	56	56	52			54	49	50	47	62	63	70	66	66				55.3
	MIN	34	34	34		25	28	25	26	32	31	27	30		42	28	40	45			35	32	27	26	29	32	49	40	44				33.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	47	44	47	49	51	58	42	38	39	47	58	62	69	71	55	58	51	53	57	45	53	49	47	60	62	71	67	65				54.1
	MIN	33	33	35	32	27	25	23	23	30	31	20	30	31	38	29	29	45	45	34	33	31	25	25	29	29	34	33	33				30.9
CAMILLA	MAX	45	48	47	50	47	56	53	40	43	55	60	67	70	62	57	54	54	55	55	48	51	46	54	61	69	68	64	57				54.9
	MIN	34	41	36	31	31	26	27	30	33	28	26	30	40	40	28	45	45	48	36	35	30	26	28	26	33	42	33	47				34.1
COLQUITT 2 E	MAX	45	47	48	48	53	57	43	37	38	47	58	65	67	72	55	56	50	57	53	57	52	52	47	63	69	72	68	65				55.0
	MIN	33	35	37	33	27	26	24	25	33	33	28	30	42	38	29	36	45	39	35	34	30	26	26	28	33	38	35	43				32.9
CUTHBERT	MAX	47	45	49	50	56	55	40	40	48	55	61	67	70	68	57	55	50	56	53	51	50	44	56	60	70	77	63	67				55.7
	MIN	32	38	32	29	27	21	20	27	32	31	28	30	42	35	39	43	43	46	32	31	28	24	25	30	34	49	34	42				33.0
FORT GAINES	MAX	47	44	49	50	53	56	57	45	40	54	58	68	70	68	54	53	51	56	52	50	50	45	57	60	70	70	63	64				55.5
	MIN	32	38	31	27	27	22	25	21	29	30	27	30	46	34	28	42	42	46	32	30	31	24	27	30	35	50	32	41				32.5
LUMPKIN 2 SE	MAX																																
	MIN																																
MORGAN 1 W	MAX																																
	MIN																																
PLAINS SW GA EXP STA	MAX	49	43	44	47	47	55	41	37	39	47	56	60	67	70	51	58	49	49	54	46	50	46	44	54	59	70	63	62				52.0
	MIN	31	32	32	28	25	20	19	20	31	28	26	30	38	35	27	28	42	42	34	31	31	20	24	28	30	37	32	34				29.8
THOMASVILLE 4 SE	MAX	46	52	50	53	59	58	44	39	42	58	65	70	70	69	58	58	56	56	57	57	55	49	59	63	66	68	69	63				57.5
	MIN	34	44	37	32	30	27	24	27	34	32	31	29	50	42	29	45	42	41	39	39	28	26	27	31	33	44	33	45				34.8
. . .																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	47	44	44	42	47	51	40	38	40	40	52	56	64	68	52	54	47	52	55	45	47	48	44	56	57	55	66	60				50.4
	MIN	33	33	33	29	27	25	21	21	28	32	31	32	41	40	30	30	42	44	37	35	32	25	26	32	32	39	34	34				32.1
CORDELE	MAX	47	47	48	48	53	51	38	41	44	53	58	65	69	66	55	54	53	55	54	49	49			59	69	68	60	62				54.4
	MIN	32	35	31	28	23	23	20	25	31	26	25	27	41	38	29	42	43	47	36	33	30			24	32	47	31	45				32.5
DOUGLAS	MAX	52	48	48	45	51	54	43	37	43	42	55	65	67	72	55	50	48	55	56	48	47	54	44	60	60	69	68	67				53.7
	MIN	31	31	31	27	23	23	18	18	25	29	25	25	42	39	28	28	40	42	39	34	27	23	23	29	31	35	33	33				29.7
FITZGERALD	MAX	48	46	47	50	54	54	40	42	39	56	59	67	71	67	57	57	53	55	56	48	52	44	57	59	69	67	63	62				55.0
	MIN	33	36	32	29	27	25	20	27	32	32	32	34	42	40	30	41	43	46	38	36	31	25	27	33	40	49	35	45				34.3
HOMERVILLE 3 WSW	MAX	50	49	47	51	56	53	41	41	45	56	62	68	74	71	60	58	57	57	56	46	58	48	62	61	71	68	66	63				57.0
	MIN	32	40	36	30	27	28	23	26	34	30	27	29	36	40	28	42	45	47	45	37	30	28	23	29	31	44	34	45				33.8
LUMBER CITY	MAX	53	49	45	46	51	56	44	38	43	42	57	62	69	73	60	50	47	54	55	45	50	54	44	58	60	71	68					53.5
	MIN	30	37	29	27	23	26	21	23	28	28	26	29	32	42	29	32	38	45	39	37	26	28	22	32	31	39	30					30.7
MOULTRIE 2 ESE	MAX	47	48	46	49	55	48	37	39	39	55	61	67	73	62	57	50	54	52	49	48	56	46	63	61	70	68	66	59				54.5
	MIN	32	39	35	30	25	24	20	26	31	29	28	29	37	39	27	42	43	46	36	34	27	24	24	30	32	45	34	44				32.6
NASHVILLE S SSE	MAX	48	47	47	47	57	54	42	41	44	62	68	68	71	69	69	57	55	58	45	46	55	46	58	61	68	69	66	65				56.5
	MIN	31	38	31	30	25	23	19	23	25	30	24	27	34	40	26	39	43	40	42	36	29	26	23	29	35	40	35	45				31.7
QUITMAN 2 NW	MAX	51	48	49	52	52	43	40	36	43	37	62	69	76	74	59	50	56	54	50	41	55	45	44	61	71	69	67	57				54.0
	MIN	34	39	26	29	27	23	25	30	32	28	29	38	42	41	29	35	46	41	33	29	27	24	33	33	44	43	39	46				33.8
TIFTON EXP STATION	MAX	50	44	47	46	50	55	42	35	40	39	55	60	67	70	59	57	48	54	55	45	48	50	44	59	59	68	66	64				52.7
	MIN	33	33	33	30	27	25	21	23	29	30	30	32	34	41	29	31	43	44	38	36	32	25	27	30	34	39	33	37				32.1
VALDOSTA 3 E	MAX	47	50	48	53	58	45	43	38	45	58	60	70	77	71	62	57	52	59	48	48	59	48	65	61	70	68	67	65				56.9
	MIN	32	42	39	32	23	23	23	26	31	29	25	28	37	41	21	43	46	45	43	38	39	29	23	28	29	48	34	46				33.7
. . .																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	48	46	45	51	56	43	38	42	42	56	61	69	74	63	58	49	55	54	53	46	53	43	59	60	69	70	64	55				54.4
	MIN	33	39	33	30	27	27	22	26	31	31	26	29	38	41	29	43	45	48	41	35	28	27	24	29	34	44	34	46				33.6
BRUNSWICK	MAX	54	48	49	46	49	58	47	42	48	49	55	61	68	76	59	58	53	54	57	54	46	58	46	63	63	72	69	63				55.9
	MIN	26	35	35	31	24	29	24	25			31	32	39	45	33	35	46	44	48	40	36	29	27	32	38	37	37	40				34.5
BRUNSWICK FAA AP	MAX	46	50	45	44	48	46	39	46	45	50	56	64	75	58	50	51	51	56	53	48	56	43	58	61	67	67	55	57				53.0
	MIN	38	42	42	34	31	29	25	28	37	33	29	35	45	41	33	44	46	48	44	41	35	31	28	37	41	48	40	49				37.6
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	51	52	48	52	59	57	44	47	47	55	63	68	77	75	61	60	51	58	58	50	61	57	64	62	71	70	67	67				59.0
	MIN	29	40	38	31	28	29	23	22	33	29	29	31	38	46	29	42	46	45	48	39		23	21	30	31	45	36	41				34.1
FORT STEWART	MAX	50	45	44	50	56	55	43	45	42	55	63	69	75	72	60	55	55	54	54	49	58	50	58	63	72	69	66	57				56.6
	MIN	29	38	31	28	26	28	22	27	33	34	27	31	45	45	29	41	43	46	45	38	27	28	24	33	35	46	34	42				34.1
GLENNVILLE	MAX	46	44	45	49	53	49	40	45	45	52	62	66	73	68	63	59	55	56	55	48	55	49	58	62	71	67	66	63				55.9
	MIN	30	36	31	28	26	27	22	25	32	33	26	31	45	43	29	39	47	42	43	38	28	27	24	37	37	38	41	47				34.0
JESUP 4 NE	MAX	48	46	42	50	56	52	40	44	42	54	62	65	74	60	58	54	54	54	54	48	56	46	49	62	70	70	69	60				55.0
	MIN	36	38	30	30	29	29	26	30	32	36	34	31	40	46	32	43	43	49	44	38	31	29	26	34	38	39	40	44				35.6
JESUP 8 S	MAX	49	47	47	50	55	55	44	45	42	54	60	67	75	75	60	58	57	56	53	47	56	54	59	61	70	69	66	63				56.9
	MIN	26	38	33	28	25	27	22	26	33	30	26	28	35	45	28	40	45	46	43	38	30	28	23	32	32	42	31	43				33.0
NAHUNTA	MAX	48	51	48	52	57	57	45	45	45	52	64	69	78	75	59	57	58	60	55	57	58	54	50	62	71	68	67	55				57.8
	MIN	30	37	34	29	26	27	23	25	33	33	29	28	34	45	28					38	36	32	21	30	32	44	35	35				31.9
SAPELO ISLAND	MAX	50	49	47	46	50	47	45	45	43	47	53	62	74	72	52	52	56	55	55	49	48	47	61	62	69	67	61	54				54.2
	MIN	35	39	38	29	36	25	24	27	25	33	29	31	48	40	35	42	49	45	42	41	34	33	25	29	26	52	38	45				35.5
SAVANNAH WSO AP	MAX	44	43	44	49	55	44	39	43	39	53	61	67	73	58	56	49	55	54	50	47	55	43	55	62	71	67	57	53				53.1
	MIN	32	35	31	29	28	29	21	26	33	32	28	31	38	39	31	41	44	47	42	36	30	28	23	33	37	45	37	45				34.0
SURRENCY 2 WNW	MAX	51	47	44	50	55	50	40	43	43	55	62	68	73	73	58	58	54	54	54	48	55	51	59	68	71	68	65	64				56.5
	MIN	27	36	29	27	22	25	20	22	31	28	25	27	35	40	26	39	43	45	39	35	26	26	20	43	30	41	29	42				31.4
WAYCROSS 4 NE	MAX	54	47	49	45	52	58	46	42	44	47	48	63	71	75	58	61	49	58	57	51	47	58	45	64	63	71	70	68				55.8
	MIN	28	35	35	30	23	23	22	24	25	28	30	28	28	36	26	26	34	44	45	38	29	27	22	22	33	34	31	31				29.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
FEBRUARY 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAX	49	50	47	53	53	56	45	42	39	51	57	58	63	61	54	60	49	56	54	54	56	57	53	51	61	67	63	63				54.4
		MIN	36	37	37	36	35	35	32	38	34	35	35	35	36	41	36	36	46	46	41	40	36	36	35	35	35	39	41	41				37.3
	4	MAX	45	46	44	49	49	50	44	39	37	47	52	54	58	57	51	55	48	53	51	51	51	52	49	42	56	61	61	57				50.3
		MIN	36	36	37	36	35	35	35	34	34	36	36	36	38	42	37	37	45	46	42	40	37	36	35	36	36	39	42	42				37.7
	8	MAX	42	42	42	44	45	45	40	38	37	43	46	47	49	51	48	50	47	49	50	48	48	48	45	44	50	52	50	52				46.1
		MIN	39	39	40	40	40	40	38	37	37	37	40	40	42	45	42	41	47	47	46	44	42	41	40	40	40	43	41	46				41.2
CALHOUN EXP STATION	(IN)																																	
	4	MAX	38	39	43	40	44	42	39	37	36	41	44	45	47	47	43	49	46	47	47	49	49	41	45	40	50	43	52	50				44.0
		MIN	35	35	37	37	36	37	37	35	35	35	36	34	37	41	39	39	42	42	42	41	39	38	37	37	38	39	41	41				37.9
EXPERIMENT	(IN)																																	
	2	MAX	45	43	47	46	49	50	45	41	38	49	54	55	57	55	44	56	54	50	47	49	52	52	52	46	56	58	58	56				50.1
		MIN	30	34	35	34	34	33	30	32	30	34	34	36	40	40	34	34	43	44	38	34	35	33	34	34	34	40	38	36				35.3
	4	MAX	45	44	46	46	47	50	45	41	39	48	53	54	56	54	45	54	54	50	48	49	50	51	51	45	54	57	58	55				49.6
		MIN	36	37	38	36	37	37	36	36	36	38	38	38	41	44	38	37	46	46	41	33	37	36	35	37	38	42	42	41				38.5
	8	MAX	43	42	44	43	44	55	43	40	40	45	47	48	51	51	47	50	51	49	47	48	48	48	48	44	50	53	53	51				47.3
		MIN	39	40	41	39	39	39	40	39	39	39	41	41	42	47	33	32	46	47	45	43	42	41	44	41	42	44	47	46				41.4
HAWKINSVILLE	(IN)																																	
	4	MAX	57	58	48	55	53	56	52	46	42	47	-	-	63	62	60	63	50	54	58	55	57	56	56	51	65	68	70	65				56.4
		MIN	41	43	38	37	38	37	35	34	37	38	-	-	34	44	40	39	47	47	45	38	39	38	37	38	37	50	39	39				39.6
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	47	45	48	47	50	51	48	42	40	46	52	54	56	58	57	55	48	55	53	53	48	54	51	52	57	61	59	61				51.7
		MIN	43	42	45	40	39	38	36	36	36	39	40	39	40	44	42	42	48	48	50	47	42	39	38	37	40	42	46	46				41.6
JESUP 4 NE	(IN)																																	
	4	MAX	55	49	48	51	56	55	53	48	45	56	57	62	62	63	63	61	55	57	55	53	53	53	53	65	65	63	67	65				56.7
		MIN	44	44	39	36	37	38	37	39	39	40	39	40	40	47	43	46	49	50	48	45	38	38	38	40	44	50	47	52				42.4
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	45	47	42	-	-	49	44	40	36	44	-	-	54	54	53	50	-	-	-	56	52	47	45	45	-	-	43	59				47.6
		MIN	35	38	39	-	-	32	34	36	34	36	-	-	35	44	41	39	-	-	-	45	41	38	38	37	-	-	38	40				37.9
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	48	45	46	48	50	51	46	42	39	45	52	55	60	59	56	57	50	50	53	50	52	50	49	44	57	60	62	59				51.3
		MIN	38	40	40	40	41	37	36	35	36	37	37	38	48	47	48	40	48	46	46	43	41	39	38	36	39	43	47	44				41.0
TIFTON EXP STATION	(IN)																																	
	2	MAX	53	47	50	48	56	60	54	48	41	42	60	62	68	69	63	67	52	55	57	51	52	55	55	59	64	67	67	70				56.9
		MIN	40	40	38	36	35	35	34	35	36	35	35	37	39	43	39	39	47	48	46	42	37	35	35	34	38	42	44	43				38.8
	4	MAX	50	46	49	47	53	56	52	46	40	42	55	58	65	61	60	63	51	53	55	50	50	53	53	56	60	64	64	65				54.2
		MIN	41	41	40	38	37	37	32	35	37	37	37	38	40	45	41	41	48	48	47	43	39	37	37	42	40	43	45	45				40.4
	8	MAX	48	46	48	47	51	53	50	45	42	43	52	53	59	52	57	58	51	52	55	51	50	51	51	53	57	59	60	62				52.0
		MIN	43	42	43	41	41	40	40	39	39	40	40	40	43	47	45	45	49	49	49	45	42	41	41	41	48	44	49	48				43.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
FEBRUARY 1978

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
▪ ▪ ▪ NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.06	-	-	-	-	-	-	-	-	-	-	-				-
	WIND	39	74	34	▪	▪	136	66	35	56	45	▪	▪	111	85	36	27	38	▪	▪	▪	132	71	40	40	▪	▪	148	35				1248
CALHOUN EXP STATION	EVAP	-	-	.00	-	.00	.00	-	-	-	-	-	.05	.04	.10	.05	.10	.02	.05	.09	.10	.03	-	-	-	.10	.21	.08	-				-
	WIND	0	0	▪	▪	▪	6	3	0	▪	▪	▪	▪	7	50	16	3	5	13	42	15	1	-	-	-	11	-	-	-				2198
	MAX	-	52	42	45	45	42	-	-	-	-	52	59	57	57	60	62	61	59	53	53	52	43	-	59	65	64	58	57				54.4
	MIN	-	33	35	34	36	-	-	-	-	-	35	37	43	40	36	42	45	45	36	35	33	-	-	34	38	38	38	42				37.8
▪ ▪ ▪ CENTRAL 05																																	
AILEY	EVAP	.07	-	.03	.13	.05	.13	.08	.06	.01	.04	.10	.10	.26	.03	.11	.06	.06	.00	.08	.03	.10	.14	.12	.13	.12	.18	.07	-				2.478
	WIND	21	36	38	64	29	49	25	30	37	41	9	10	124	29	22	16	15	15	30	74	66	69	31	35	71	29	11	9				1035
▪ ▪ ▪ SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.08	.04	.05	.05	▪	▪	▪	▪	▪	▪	.41	.09	.11	.22	.13	.05	.00	.06	.01	.06	.08	▪	▪	.34	.14	.15	.12	.16				2.35
	WIND	30	69	70	71	48	64	80	20	78	31	12	17	32	149	62	27	43	67	36	52	45	172	72	96	44	59	38	36				1620
	MAX	51	44	48	48	-	-	-	-	58	-	59	62	65	68	61	63	50	55	56	49	49	-	-	58	63	68	67	67				57.6
	MIN	35	35	36	33	-	-	-	-	32	-	32	35	38	38	37	36	45	44	43	38	35	-	-	32	35	39	37	37				36.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
CALHOUN EXP STATION	SNOWFALL																					-										
	SN ON GND																															
CARTERSVILLE	SNOWFALL						T															-										
	SN ON GND																					.3										
																						-										
CEDARTOWN	SNOWFALL		T																			.2	.3									
	SN ON GND																					T	T									
DALLAS 7 NE	SNOWFALL						T															.3	T	T	T							
	SN ON GND						T															T	T	T								
DALTON	SNOWFALL																					2.0	T									
	SN ON GND																					-										
LA FAYETTE	SNOWFALL																					T										
	SN ON GND																															
ROME	SNOWFALL																							T								
	SN ON GND																							-								
ROME WSO AP	SNOWFALL																					.2	T	T								
	SN ON GND																					T	T	T								
	WTR EQUIV																															
NORTH CENTRAL 02																																
ATHENS WSO AP	SNOWFALL	T							T	T												.2		T								
	SN ON GND									T																						
	WTR EQUIV																															
ATLANTA WSO AP	SNOWFALL	T								T												.3	T	T								
	SN ON GND																															
	WTR EQUIV																															
BLAIRSVILLE EXP STA	SNOWFALL						T															T	2.0		T				-			
	SN ON GND						T															-	-		T				-			
DAHLONEGA	SNOWFALL		-																						-							
	SN ON GND		-																				-		-							
HELEN 1 ESE	SNOWFALL																					2.0		1.0					1.0			
	SN ON GND																					-										
JASPER 1 NNW	SNOWFALL																					T	2.0									
	SN ON GND																					T	2									
NORTHEAST 03																																
CLAYTON 1 SSW	SNOWFALL																					2.3							1.8			
	SN ON GND																					-	-	-	-	-	-	-	-			
HARTWELL	SNOWFALL																					1.5		.3								
	SN ON GND																					-	-	-	-	-	-	-	-			
WEST CENTRAL 04																																
COLUMBUS WSO AP	SNOWFALL	T							T													T	T									
	SN ON GND																															
GREENVILLE 2 NNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LA GRANGE	SNOWFALL									T																						
	SN ON GND																															
CENTRAL 05																																
COVINGTON	SNOWFALL									T												T										
	SN ON GND																															
MACON WSO AP	SNOWFALL								.2	T													T									
	SN ON GND																															
	WTR EQUIV																															
MILLEDGEVILLE	SNOWFALL		T							.3												T		T								
	SN ON GND									-																						
SANDERSVILLE	SNOWFALL								-																							
	SN ON GND																															
EAST CENTRAL 06																																
APPLING 2 NW	SNOWFALL									-																						
	SN ON GND									-																						
AUGUSTA WSO AP	SNOWFALL	T							T	1.1														T								
	SN ON GND									1																						
	WTR EQUIV																															
LOUISVILLE 3 S	SNOWFALL									2.0																						
	SN ON GND									2	-	-																				
WAYNESBORO 2 NE	SNOWFALL									2.5																						
	SN ON GND									-	-	-																				
SOUTHWEST 07																																
AMERICUS 2 E	SNOWFALL									T																						
	SN ON GND									T																						
LUMPKIN 2 SE	SNOWFALL	-	-			-	-	-	-	-		-	-	-	-	-	-					-		-	-	-	-	-	-			
	SN ON GND	-	-			-	-	-	-	-			-	-	-							-	-	-	-	-	-	-	-			
THOMASVILLE 4 SE	SNOWFALL								T	T																						
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

GEORGIA
FEBRUARY 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTH CENTRAL 08																																
DOUGLAS	SNOWFALL	T																														
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	5P	5P	5P	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FAA
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P B CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE B DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OOVER		2799	06	SCREVEN	11	32 3S	81 43	103		8A			WARREN W WYANT
OUBLIN 3 S		2839	OS	LAURENS	IO	32 30	82 S4	21S	8A	8A		H	WILIFORD P NALLEY
OUBLIN 2		2844	OS	LAURENS	10	32 33	82 S4	204				C	CITY OF OUBLIN
EASTMAN 1 W		2966	OS	OOOGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EOISON		3028	07	CALHOUN	6	31 34	84 44	30S				C	JESSE L NEWTON
ELBERTON 2 N		3060	03	ELBERT	14	34 08	82 S2	S40	SP	7A			A O MC CLAIN
ELLIJAY		311S	02	GILMER	12	34 41	84 29	1300		7A			ALFORO G OOVER
EMBRY		3147	01	PAULOING	17	33 S2	84 S9	1200		8A			MISS JANET E ALLGOOO
EXPERIMENT		3271	04	SPALOING	6	33 16	84 17	92S	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT		329S	OI	GOROON	12	34 26	84 42	740		8A			MRS ONEOA F VINCENT
FARGO		3312	08	CLINCH	16	30 4I	82 34	IIS				C	ST REGIS PAPER CO
FITZGERALO		3386	08	8EN HILL	16	31 43	83 1S	371	SP	SP		H	CITY FIRE OEPT
FLEMING		3409	09	LIBERTY	2	31 S3	81 2S	20	4P	4P		C H	MRS MILOREO C SECKINGER
FOLKSTON 3 SW		3460	09	CHARLTON	1S	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW		346S	09	CHARLTON	1S	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILOLIFE REF
FORSYTH 6 NNW		3S06	OS	MONROE	9	33 07	83 S9	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES		3S16	07	CLAY	3	3I 36	8S 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART		3S38	09	LIBERTY	11	31 S2	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2		3S7O	04	HEARO	3	33 16	8S OS	790		8A			ROBERT L WILSON
GAINESVILLE		3621	02	HALL	3	34 18	83 S1	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON		369S	06	GLASCOCK	11	33 14	82 36	S40		7A			MRS SUSAN G BRAOOY
GLENNVILLE		37S4	09	TATTNALL	1	31 S6	81 SS	170	6P	6P		H	OON P COBB
GOOFREY 3 NE		3792	OS	MORGAN	10	33 28	83 27	S70		7A			ROBERT H BROWN
GREENVILLE 2 NNW		391S	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W		4033	04	HARRIS	3	32 4S	84 S6	660		7A		C	BLUE SPRINGS FARM
HARALSON		4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL		4133	03	HART	14	34 21	82 SS	690	SP	SP		H	RALPH O SCOTT
HAWKINSVILLE		4170	OS	PULASKI	9	32 17	83 28	24S	8A	8A		GH	MRS CLIFFORD MC LENOON
HAZLEHURST		4204	08	JEFF OAVIS	1	31 S2	82 36	2SO				C	U S SOIL CONS SERVICE
HELEN 1 ESE		4230	02	WHITE	3	34 42	83 43	144S	6P	6P		H	COMER L VANOIVER
HOMERVILLE 3 WSW		4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW		4S94	OS	WILKINSON	10	32 SO	83 14	S1S	SP	SP			GEORGIA FORESTRY COMM
JACKSON OAM		4623	OS	BUTTS	9	33 19	83 S1	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW		4648	02	PICKENS	S	34 29	84 27	146S	6P	8A		H	HOWARO L OILBECK
JASPER		46S1	02	PICKENS	S	34 28	84 26	1S12				C	AMICALOLA EL MSHP CORP
JESUP		4671	09	WAYNE	1	31 37	81 S3	100				C	CITY OF JESUP
JESUP 4 NE		4674	09	WAYNE	1	31 39	81 S1	100	6P	6A		G	RAYONIER INC
JESUP 8 S		4676	09	WAYNE	1	31 29	81 S3	100	SP	SP		H	BRUNS PULP & PAPER CO
JOHNTOWN		4688	02	OAWSON	S	34 33	84 1S	1310				C	MRS LAVERNE C KINCAIO
JONESBORO		4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE		4728	OS	MONROE	9	33 06	83 47	4SO		7A			MRS OOROTHY 1 MERCER
KENSINGTON		4802	01	WALKER	18	34 47	8S 22	8SO		7A			TVA-722
KINGSTON		48S4	01	BARTOW	S	34 14	84 S6	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE		4941	01	WALKER	4	34 42	8S 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE		4949	04	TROUP	3	33 03	8S 01	71S	SP	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW		S16S	03	OGLETHORPE	14	33 S3	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON		S204	03	LINCOLN	14	33 47	82 28	S10		8A			JAMES C BLACKWELL
LOUISVILLE 3 S		S314	06	JEFFERSON	11	32 S6	82 24	32S	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY		S386	08	TELFAIR	9	31 5S	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE		S394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP	R	S443	OS	BIBB	9	32 42	83 39	3S4	M1O	M1O		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE		SSSO	04	MACON	6	32 27	83 S6	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE		S633	02	JACKSON	10	34 1S	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER		S811	06	CANOLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIOVILLE		S8S8	06	BURKE	11	32 49	82 14	17S		7A			PHILIP I GAMBRELL
MIOVILLE EXP STA		S863	06	BURKE	11	32 S3	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEOGEVILLE		S874	OS	BALOWIN	10	33 06	83 1S	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N		S882	06	JENKINS	11	32 S2	81 S8	19S	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WAOE 2 SE		5896	06	SCREVEN	14	32 S6	81 30	100		8A			MILTON R REOOICK
MONROE		S971	02	WALTON	10	33 47	83 43	87S		7A			CITY FIRE OEPT
MONTEZUMA		S979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO		S988	OS	JASPER	9	33 18	83 41	6SS	7A	7A		H	POSTMASTER
MORGAN 1 W		6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PUB WORKS CAMP
MORGAN S NW		6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE		6087	08	COLQUITT	16	31 10	83 4S	340	6P	6P		H	RAOIO STATION WMTM
MOUNT VERNON 3 WNW		6126	OS	WHEELER	10	32 12	82 38	1SS		7A			GARLAND L GILLIS
NAHUNTA		6219	09	BRANTLEY	13	31 11	81 S8	71	SP	SP		H	STATE OIV OF FORESTRY
NASHVILLE S SSE		6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	STATE OIV OF FORESTRY
NEWINGTON 2 NE		6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 3 NW	6407	02	GWINNETT	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	M10	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Gp Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- ‡ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts publisbed from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

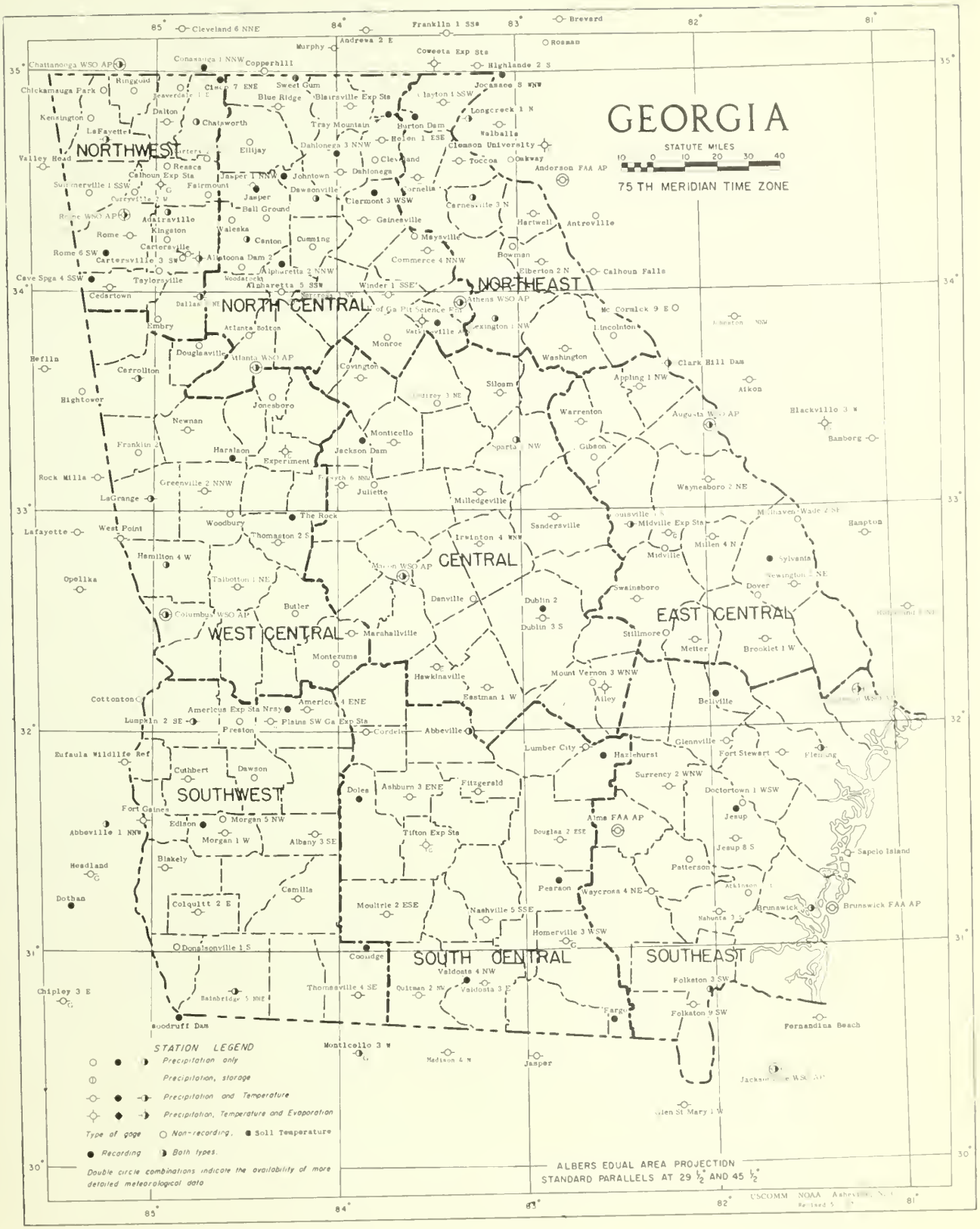
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Cleveland 6 NNE
Franklin 1 SSE
Brevard
Murphy
Andrews 2 E
Rosman
Chattanooga WSO AP
Conasauga 1 NNW
Copperhill
Coweeta Exp Sta
Highlands 2 S
Chickamauga Park
Ringgold
Cisco 7 ENE
Sweet Gum
Blue Ridge
Blairsville Exp Sta
Jocassee S WNW
Clayton 1 SSW
Kensington
Dalton
Chatsworth
Tray Mountain
Burton Dam
Helen 1 ESE
Longcreek 1 N
LaFayette
Walhalla
Clemson University
Valley Head
Resaca
Calhoun Exp Sta
Jasper 1 NNW
Johntown
Dahlonega
Cleveland
Toccoa
Oakway
Anderson FAA AP
Summerville 1 SSW
Fairmount
Dawsonville
Cornelia
Carrollton 1 W
Jasper
Clermont 3 WSW
Carnesville 3 N
Rome WSO AP
Adairsville
Ball Ground
Gainesville
Hartwell
Antreville
Rome
Kingston
Waleska
Canton
Cumming
Maysville
Rome 6 SW
Cartersville
Cartersville 3 SW
Allatoona Dam 2
Commerce 4 NNW
Bowman
Elberton 2 N
Calhoun Falls
Cave Spga 4 SSW
Taylorsville
Woodstock
Alpharetta 2 NNW
Alpharetta 5 SSW
Winder 1 SSE
Cedartown
Dallas
Stone Mtn
Athens WSO AP
Embry
Atlanta Bolton
Univ of Ga Pit Science Exp
Watkinsville
Lexington 1 NW
Mc Cormick 9 E
Lincolnton
Douglasville
Monroe
Washington
Clark Hill Dam
Carrollton
Atlanta WSO AP
Covington
Appling 1 NW
Aiken
Jonesboro
Sibley 3 NE
Warrenton
Augusta WSO AP
Blackville 3 W
Newnan
Monticello
Bamberg
Franklin 2
Hamilton
Jackson Dam
Sparta 1 NW
Gibson
Rock Mills
Greenville 2 NNW
Forsyth 6 NNW
Juliette
Waynesboro 2 NE
LaGrange
Milledgeville
Woodbury
The Rock
Sandersville
Midville Exp Sta
Millen 4 N
Hampton
Lafayette
West Point
Thomaston 2 S
Irwinton 4 WNW
Midville
Sylvania
Hamilton 4 W
Macon WSO AP
Opelika
Talbotton 1 NE
Swainsboro
Dover
Danville
Dublin 2
Columbus WSO AP
Butler
Dublin 3 S
Stillmore
Metter
Brooklet 1 W
Marshallville
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Eastman 1 W
Alley
Bellville
Americus 4 ENE
Americus Exp Sta Nrsy
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Eufaula Wildlife Ref
Lumber City
Hazlehurst
Glennville
Fort Stewart
Cuthbert
Dawson
Surrency 2 WNW
Doctortown 1 WSW
Doles
Ashburn 3 ENE
Fitzgerald
Fort Gaines
Edison
Morgan 5 NW
Alma FAA AP
Jesup
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Douglas 2 ESE
Jesup 8 S
Sapelo Island
Blakely
Patterson
Headland
Camilla
Pearson
Waycross 4 NE
Dothan
Colquitt 2 E
Moultrie 2 ESE
Nashville 5 SSE
Brunswick FAA AP
Homerville 3 WSW
Donalsonville 1 S
Coolidge
Valdosta 4 NW
Folkston 3 SW
Chipley 3 E
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Folkston 9 SW
Bainbridge 5 NNE
Fargo
Fernandina Beach
Woodruff Dam
Monticello 3 W
Madison 4 N
Jasper
Jacksonville WSO AP
Kingsland 5 NW
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Soil Temperature
Recording
Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM NOAA Asheville, N.C.
Revised 5-

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ASHEVILLE, N C. 28801

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THIRD CLASS

MARCH 1978 VOLUME 82 NUMBER 3

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	THOMASTON 2 S	91	DATE 31
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	7	DATE 05
GREATEST TOTAL PRECIPITATION:	BLAKELY	9.02	
LEAST TOTAL PRECIPITATION:	FORT STEWART	1.82	
GREATEST 1 DAY PRECIPITATION:	BLAKELY	4.69	DATE 08
GREATEST TOTAL SNOWFALL:	CLAYTON 1 SSW	1.5	
GREATEST DEPTH OF SNOW OR ICE:	4 STATIONS	T	DATE 18+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	27	2.3	8.0	18++	S	25+	73	84	S1	S2	1	0	9	0	1	0	11	-	S.2
ATLANTA WSO AP	31	2.4	10.3	25++	30	16	70	78	49	S2	0	4	6	0	1	0	11	62	5.5
AUGUSTA WSO AP	26	1.7	7.5	30++	30	16	83	89	S1	61	3	4	3	0	2	0	12	-	S.6
COLUMBUS WSO AP	28	1.8	7.2	21++	29	21+	82	91	S2	S4	2	1	4	2	1	0	10	-	4.9
MACON WSO AP	26	2.1	7.9	35	W	14	84	91	S4	S7	1	2	5	4	0	0	12	70	S.2
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	2	4	1	2	0	10	-	-
SAVANNAH WSO AP	24	1.6	7.3	26	NW	16	79	83	S1	61	5	3	2	2	0	0	12	54	6.0

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I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
MARCH 1978

STATION		TEMPERATURE												PRECIPITATION									
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST	01																						
ALLATOONA DAM 2		62.3M	35.7M	49.0M		81	25	12	5		0	0	11	0	3.15		1.72	10	.0	0		7	1	1
CALHOUN EXP STATION		62.5	37.0	49.8		83	31	17	5	465	0	0	9	0	4.85		1.34	10	.0	0		8	4	2
CARTERSVILLE		62.1	35.7	48.9	- 3.0	82	31	15	5	490	0	0	10	0	3.64	- 1.99	1.13	9	T	0		7	3	1
CEDARTOWN		63.7	36.6	50.2	- 1.9	85	31	15	5	455	0	0	8	0	3.52	- 2.45	1.48	10	T	T	2	5	3	1
DALLAS 7 NE		59.8	34.2	47.0		78	30+	13	5	552	0	0	10	0	3.28		1.67	10	.0	0		5	2	1
DALTON		58.3M	35.0M	46.7M	- 3.6	78	30+	18	5	563	0	0	11	0	5.18	- .72	1.84	10				8	4	2
LA FAYETTE		59.1	34.6	46.9	- 3.2	79	30	14	5	554	0	0	10	0	5.57	- .56	2.00	10	.0	0		8	4	2
ROME		63.6	35.5	49.6	- 2.9	85	31	16	5	472	0	0	12	0	4.02	- 2.22	1.40	9	.0	0		7	2	1
ROME WSO AP	R	61.9	36.4	49.2	- 1.3	84	31	17	5	486	0	0	11	0	3.92	- 2.25	1.16	9	T	0		7	3	2
DIVISION				48.6	- 2.4										4.13	- 1.86			T					
• • • NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		60.0	32.4	46.2		78	25	14	6+	574	0	0	13	0	4.07		2.15	10	.0	0		7	2	1
ATHENS WSO AP		64.0	39.4	51.7	- .1	82	31	20	5	410	0	0	7	0	3.48	- 2.22	1.50	9	T	T	3	10	1	1
ATLANTA WSO AP	R	63.8	39.4	51.6	.5	82	31	18	5	412	0	0	8	0	2.63	- 3.21	1.28	9	T	T	3	7	1	1
BLAIRSVILLE EXP STA		56.7	30.7	43.7	- 1.9	77	30	7	5	653	0	0	18	0	3.69	- 2.34	1.26	10				7	3	1
BLUE RIDGE																								
COMMERCE 4 NNW		63.4M	M	M		82	29				0	0	14	0	3.51		1.87	9	.0	0		6	1	1
DAHLONEGA		58.7	33.0	45.9	- 3.1	77	25	14	5	586	0	0	15	0	4.72	- 2.48	1.89	10				8	2	1
GAINESVILLE		59.8	35.8	47.8	- 3.0	79	30	16	5	526	0	0	11	0	3.76	- 2.51	1.68	10	.0	0		7	2	1
HELEN 1 ESE		61.9	34.1	48.0		77	29+	13	5	519	0	0	12	0	5.07		1.16	8	1.0			7	6	1
JASPER 1 NNW		60.5	35.8	48.2	- 1.7	81	31	13	5	514	0	0	11	0	3.89	- 2.54	1.63	10	T	0		7	3	1
U OF GA PLT SCIENCE FM		65.1	38.9	52.0		84	31	18	5	397	0	0	8	0	2.57		1.08	9	.0	0		7	1	1
WINDER 1 SSE		64.3	36.0	50.2		83	31	17	5	456	0	0	10	0	2.57				.0	0				
DIVISION				48.5	- 2.0										3.67	- 2.44			.1					
• • • NORTHEAST	03																						
CLAYTON 1 SSW		61.8	33.0	47.4	- 1.0	80	31	16	5	537	0	0	10	0	5.19	- 2.30	1.17	8	1.5			7	5	3
CORNELIA		61.0	33.6	47.3	- 2.2	81	31	11	5	540	0	0	11	0	3.61	- 2.83	1.52	10	.0	0		9	2	1
ELBERTON 2 N		66.9	34.3	50.6		83	31	15	5	443	0	0	11	0	3.64		1.58	10	.0	0		9	2	1
HARTWELL		64.7	39.5M	52.1M	- .8	83	31	20	5	400	0	0	10	0	3.57	- 2.33	1.40	10	.0	0		7	3	1
TOCCOA		65.2	38.3M	51.8M	- .3	85	31	23	5	391	0	0	8	0	4.31	- 2.50	1.65	10				9	2	1
WASHINGTON		64.2	36.1	50.2	- 2.5	80	30+	17	6	454	0	0	11	0	3.42	- 2.04	1.24	10	.0	0		7	3	1
DIVISION				49.9	- 1.1										3.96	- 2.30			.3					
• • • WEST CENTRAL	04																						
CARROLLTON		63.3	35.6	49.5	- 2.5	83	31	15	5	473	0	0	11	0	3.37	- 2.68	1.47	9	.0	0		7	2	1
COLUMBUS WSO AP	R	67.5	41.0	54.3	- 1.1	86	31	22	5	334	0	0	5	0	4.43	- 1.60	1.43	9	T	0		7	3	1
EXPERIMENT		62.0	40.1	51.1	- 1.5	78	30+	17	5	425	0	0	8	0	4.12	- 1.95	1.92	10	.0	0		8	2	1
GREENVILLE 2 NNW		68.4M	37.3M	52.9M		85	31	22	17+	387	0	0	8	0			1.50	9	.0	0				1
LA GRANGE		66.0	38.1	52.1	- 2.4	83	31	23	5	394	0	0	8	0	3.40	- 2.93	1.14	10	.0	0		7	2	1
MARSHALLVILLE		67.4M	38.8	53.1M		83	31	24	11	356	0	0	10	0					.0	0				
NEWNAN		66.6	38.2	52.4	- 1.2	84	31	17	5	385	0	0	8	0	3.37	- 2.57	1.56	10	.0	0		6	2	1
TALBOTTON 1 NE		68.9	38.9M	53.9M	- 1.2	86	31	18	5	349	0	0	10	0	4.73	- 2.12	1.35	8	.0	0		6	5	2
THOMASTON 2 S		70.0	39.0	54.5		91	31	24	6	322	1	0	9	0	4.62		1.62	9	.0	0		7	4	1
WEST POINT		64.8	36.5	50.7	- 4.1	81	31	18	5	436	0	0	7	0	4.55	- 1.78	.90	10	.0	0		8	5	0
DIVISION				52.5	- 1.8										4.07	- 2.06			T					
• • • CENTRAL	05																						
AILEY																								
BYRON EXP STATION		65.7	39.3	52.5		80	24+	20	5	387	0	0	8	0	4.64		1.02	10	.0	0		8	4	2
COVINGTON		66.0	39.5	52.8	.0	85	31	19	5	381	0	0	7	0	3.21	- 2.85	1.59	10	.0	0		5	1	1
DUBLIN 3 S		68.5	37.0	52.8	- 4.1	87	26	20	5	383	0	0	9	0	3.05	- 2.22	.98	10	.0	0		6	3	0
EASTMAN 1 W		69.0	43.1	56.1	- 1.2	84	24	24	5	290	0	0	4	0	3.31	- 1.92	.88	14	.0	0		6	3	0
FORSYTH 6 NNW		67.7	37.0	52.4		85	31	16	5	386	0	0	11	0	4.13		1.43	9	.0	0		9	3	1
HAWKINSVILLE		67.7M	37.5M	52.6M	- 4.4			20	5+	382	0	0	8	0	3.85	- 1.28	1.08	10	.0	0		5	4	1
IRWINTON 4 WNW		71.2M	M	M		88	23	30	5		0	0	4	0	3.94		1.00	9	T	0		6	5	1
MACON WSO AP	R	68.1	41.2	54.7	- 1.8	85	31	22	5	321	0	0	7	0	3.79	- 1.36	.89	9	T	0		9	4	0
MILLEDGEVILLE		67.3	35.9	51.6	- 1.9	84	26+	19	6	414	0	0	12	0	3.48	- 1.57	.78	10	.0	0		7	3	0
MONTICELLO		65.8M	39.3	52.6M	- 1.0	82	30	21	5	379	0	0	6	0	5.14	- .82	1.78	10	.0	0		11	4	1
SANDERSVILLE		66.4	41.8	54.1		82	31	20	5	340	0	0	5	0	2.99		.88	9	.0	0		6	2	0
SILOAM		65.7	40.1	52.9	- 1.3	84	31	21	5	373	0	0	8	0	3.35	- 2.54	1.06	10	.0	0		6	2	1
DIVISION				53.2	- 2.1										3.74	- 1.72			T					
• • • EAST CENTRAL	06																						
APPLING 2 NW		64.8	35.6	50.2		83	16	17	6	455	0	0	12	0	4.01		1.50	26	.0	0		8	2	2
AUGUSTA WSO AP	R	66.0	39.0	52.5	- 2.1	81	31+	21	5	380	0	0	6	0	3.54	- 1.13	1.74	25	.0	0		5	2	2
BROOKLET 1 W		68.6	43.0	55.8	- 2.6	81	31+	27	5+	288	0	0	3	0	2.73	- 1.64	.83	8	.0	0		5	2	0
LOUISVILLE 3 S		68.5	42.3	55.4	- .9	83	31	24	5	306	0	0	3	0	2.39	- 2.66	1.00	9	.0	0		4	2	1
METTER		71.5M	45.0M	58.3M		85	24+	26	5	246	0	0	2	0	2.22		.70	8	.0	0		6	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
MARCH 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIDVILLE EXP STA	M	40.5M	M		82	24+	25	5		0	0	5	0	3.54		1.04	25	.0	0		6	2	2
MILLEN 4 N	68.3	41.0	54.7	- 2.4	85	24	23	5	324	0	0	6	0	2.38	- 2.21	.80	9	.0	0		6	1	0
NEWINGTON 2 NE	67.7	44.3	56.0		81	31	23	5	288	0	0	3	0	2.30		.85	8	.0	0		4	3	0
SWAINSBORO	70.9	43.4	57.2		85	31	26	5	262	0	0	4	0	3.21		.87	26	.0	0		6	3	0
WARRENTON	66.7	37.2	52.0	- 2.5	84	24	22	5+	399	0	0	8	0	4.32	- 1.11	1.10	10	.0	0		8	3	1
WAYNESBORO 2 NE	66.1	36.8	51.5		84	24	20	6+	415	0	0	8	0	3.23		.96	10	.0	0		8	3	0
DIVISION			54.4	- 2.0										3.08	- 1.80			.0					
• • • SOUTHWEST 07																							
ALBANY 3 SE	68.5M	42.6M	55.6M	- 3.3	84	24	22	5	296	0	0	2	0	5.15	- .34	1.68	8	.0	0		6	4	2
AMERICUS 2 E	67.0	39.2	53.1	- 4.0	82	26	20	6+	371	0	0	6	0	3.63	- 1.78	1.53	8	.0	0		6	2	1
BAINBRIDGE INT PAPER C	68.3	44.5	56.4		83	24	25	5	276	0	0	2	0	5.25		1.76	8	.0	0		6	5	2
BLAKELY	67.7	41.7	54.7	- 3.8	84	31	25	6+	314	0	0	3	0	9.02	2.89	4.69	8	.0	0		6	5	3
CAMILLA	69.7	44.4	57.1	- 3.3	85	31	25	5	250	0	0	2	0	6.67	1.18	1.89	15	.0	0		6	5	3
COLQUITT 2 E	68.8	44.4	56.6		83	31	26	5	267	0	0	2	0	7.50		2.68	8	.0	0		6	4	3
CUTHBERT	70.0	43.4	56.7		85	31	23	5	265	0	0	4	0	7.24		3.52	8	.0	0		7	4	2
FORT GAINES	69.7	42.5	56.1	- 2.1	85	31	24	5	276	0	0	5	0	6.92	.95	3.55	8	.0	0		5	4	2
LUMPKIN 2 SE	69.8M	M	M		82	15				0	0	7	0	4.78		2.20	8	.0	0		6	3	2
MORGAN 1 W	70.7	43.8	57.3		84	31	25	6	244	0	0	2	0					.0	0				
PLAINS SW GA EXP STA	65.5	41.6	53.6		80	31	22	5	352	0	0	4	0	4.76		1.72	8	.0	0		7	4	1
THOMASVILLE 4 SE	72.0M	44.1M	58.1M	- 1.8	86	31	27	6+	223	0	0	3	0	4.75	- .92	1.82	8	.0	0		5	4	2
DIVISION			55.9	- 3.1										5.97	.27			.0					
• • • SOUTH CENTRAL 08																							
ASHBURN 3 ENE	65.4	43.5	54.5		82	25	25	5	332	0	0	3	0	4.10		1.12	8	.0	0		5	5	1
CORDELE	68.2M	41.7M	55.0M	- 3.1	83	31	24	5	318	0	0	3	0			2.06	8	.0	0				1
DOUGLAS	68.9	41.1	55.0	- 3.0	85	26+	24	6+	317	0	0	3	0	4.09	- .86	1.04	8	.0	0		6	4	1
FITZGERALD	69.1	46.5	57.8	- 1.5	83	31+	26	5	245	0	0	2	0	3.07	- 1.94	.98	8	.0	0		5	3	0
HOMERVILLE 3 WSW	71.0	44.6	57.8		84	23	27	5	237	0	0	4	0	4.02		1.31	8	.0	0		6	3	2
LUMBER CITY	67.9M	42.0M	55.0M		85	25+	23	6	331	0	0	5	0	3.23	- 1.78	.87	15	.0	0		6	3	0
MOULTRIE 2 ESE	69.8	44.0M	56.9M	- 3.2	84	31	25	5	253	0	0	2	0	4.22	- 1.20	1.59	8	.0	0		4	4	2
NASHVILLE 5 SSE	71.2	43.5	57.4		86	31	24	5	249	0	0	3	0	4.57		1.71	8	.0	0		5	3	2
QUITMAN 2 NW	70.3M	44.9M	57.6M	- 2.3	84	24+	27	4	246	0	0	2	0	4.53	.65	1.15	8	.0	0		6	4	3
TIFTON EXP STATION	67.1M	43.6M	55.4M	- 2.4	81	25+	26	5	308	0	0	2	0	5.40	.36	1.93	15	.0	0		6	5	2
VALDOSTA 3 E	71.7M	41.3M	56.5M		85	23	24	5	259	0	0	5	0	3.76		1.71	8	.0	0		5	3	1
DIVISION			56.3	- 2.4										4.10	- 1.04			.0					
• • • SOUTHEAST 09																							
ALMA FAA AP	69.0	44.5	56.8	- 1.5	83	31+	26	5	266	0	0	3	0	3.72	- 1.17	1.96	8	.0	0		4	3	1
BRUNSWICK	69.2M	47.6M	58.4M	- 2.8	80	27+			225	0	0	4	0	3.64	- .39	1.30	3	.0	0				1
BRUNSWICK FAA AP	64.9	47.7	56.3		77	16	31	5	275	0	0	1	0	2.88		1.79	3	.0	0		5	1	1
FLEMING	M	M	M		80	31+				0	0	2	0					.0	0				
FOLKSTON 9 SW	73.6M	43.7M	58.7M		86	25	28	5	234	0	0	3	0	3.50		1.20	3	.0	0		6	2	1
FORT STEWART	70.9	44.5	57.7	- 1.6	83	31	27	5	240	0	0	2	0	1.82	- 2.76	.80	3	.0	0		3	2	0
GLENNVILLE	70.1	45.0	57.6	- 1.4	83	23	25	5	246	0	0	3	0	2.50	- 2.08	.60	14+	.0	0		5	4	0
JESUP 4 NE	70.6	47.3	59.0		82	31+	30	5	224	0	0	2	0	2.29		.87	3	.0	0		4	2	0
JESUP 8 S	70.3M	43.2M	56.8M		82	31+	27	5	270	0	0	4	0	3.75		1.35	3	.0	0		7	4	1
NAHUNTA	71.0	44.3	57.7		83	25	28	5	243	0	0	3	0	3.77		1.38	3	.0	0		7	2	1
SAPELO ISLAND	65.8	45.9	55.9		77	16	30	5	277	0	0	1	0	3.22		2.01	3	.0	0		6	1	1
SAVANNAH WSO AP R	67.4	45.1	56.3	- 1.7	80	24+	27	5	283	0	0	3	0	1.93	- 2.48	.77	9	.0	0		4	2	0
SUMMERVILLE 2 WNW	69.6	42.3	56.0		82	25+	23	5	287	0	0	4	0	3.83		1.32	8	.0	0		6	3	1
WAYCROSS 4 NE	70.2	41.6	55.9	- 3.5	85	26	24	6+	296	0	0	5	0	4.65	- .16	1.55	2	.0	0		7	3	1
DIVISION			57.2	- 1.8										3.19	- 1.28			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MARCH 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
NORTHWEST 01																																
ADAIRSVILLE	4.17	.08	*	.54					.38	.10	2.10	.01	.03		.73								.04		.01		.15					
ALLATOONA DAM 2	3.15	.11		.41					.21	.10	1.72			.02	.46								.01				.12					
BEAVERDALE 1 E	5.55	.17		.83					.16	.58	1.67				1.16								.43				.55					
CALHOUN EXP STATION	4.85	.01	.32	.28				.02	.74	1.08	1.34		T		.71							.03				.10	.22					
CARTERS 2 SW	4.49	.04		.60					.28	.40	2.02		.02		.66				.05				.10				.15	.09				
CARTERSVILLE	3.64		.32	.23			.03		.21	1.13	.78		.03		.60			T									.30					
CARTERSVILLE 3 SW	3.84	.18		.46					.23	.08	1.94		T	.02	.50								T				.26					
CEDARTOWN	3.52	.20	T	.52					.45	.05	1.48		.03		.64			T				.07					.08	T				
CHATSWORTH	4.27	.11		.49					.07	.48	1.84				.73								.35				.12	.08				
CHICKAMAUGA PARK	5.30	.22		.95					.45	.22	1.74				1.06								.45			.09	.12					
CURRYVILLE 2 W	4.51	.15		.59					.43	.75	2.22		.02									.05					.30					
DALLAS 7 NE	3.28	.24		.43					.22	.04	1.67	.02	.02	.01	.52								.03				.08	T				
DALTON	5.18	.10		.64					.20	.36	1.84			.04	1.00				.03				.39				.55	.03				
EMORY	2.72								.22		1.78		.17		.43								.10				.02					
FAIRMOUNT	3.89		T	.66					.23	.18	2.00				.70								T				.12					
KENSINGTON	5.06	.08		.98					.42	.30	1.89			.01	.99				.05				.25			.06	.03					
KINGSTON	3.98	.15	T	.42					.28	.14	2.13		T		.52								T				.05	.28				
LA FAYETTE	5.57	.11	.02	.72					.52	.26	2.00				1.21											.32	.41					
RESACA	5.06	T		.90					.29	.93	2.03				.82								.09				T					
RINGGOLD	5.49	.16		.88					.27	.21	1.64				1.19				T				.38			.07	.71	T				
ROME	4.02	T		.33	.23			.08	.39	1.40	.42		.04		.68							.02				.43	.02					
ROME WSO AP R	3.92			.33	.05			.15	1.05	1.16	.19				.65			T				.03				.31						
SUMMERVILLE 1 SSW	5.11				.68				.55	.28	2.00	T			.90												.58	.12				
TAYLORSVILLE	2.72								.47		1.76				.49								T			T						
* * *																																
NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	4.07	.21	T	.57	T				.22	.25	2.15	.02	.01	.04	.48	.02							T				.10					
ATHENS WSO AP	3.48		.26	.40				.22	.15	1.50	.15		.14		.25			T							.16	.25					
ATLANTA BOLTON	3.44	.26		.34	.03				.24	.10	1.65	.05	.08	.11	.47								.04				.07					
ATLANTA WSO AP R	2.63		.20	.15				.17	.10	1.28	.07		.06		.35							.17			.04	.04						
BALL GROUND	2.45	.10		.53	.04				.26	.10	.51		.06		.52								.04				.28	.01				
BLAIRSVILLE EXP STA	3.69	.06		.59					.18	.30	1.26	.05		.09	.52			T	.05				.36				.16	.06				
BLUE RIDGE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CANTON	3.88	.10		.78					.23	.13	1.57		.03		.59								T				.25	T				
CLEVELAND	4.62			.88					.63	.38	1.50		.05		.34				.04				.22				.60					
COMMERCE 4 NNW	3.51		.08	.47				.43	.11	1.87	.01	.03			.32												.19					
CUMMING	3.47	.10		.65					.30	.10	1.76		.05		.41												.10	T				
DAHLONEGA	4.72	.31		.85					.45	.36	1.89		.03		.33				.05				.14				.31	T				
DAWSONVILLE	3.78	.13	T	.72					.30	.15	1.98	T			.37			T					.05				.08					
ELLIJAY	4.95	.16		.95	.01				.28	.54	1.67		.03	T	.78				.10				.20				.14					
GAINESVILLE	3.76	.19		.76					.36	.13	1.68		.06		.35												.23					
HELEN 1 ESE	5.07			.80					1.16	.80	.70		T		.67			T	T			.15					.69					
JASPER 1 NNW	3.89			.60					.37	.20	1.63		.06		.77				T				.16				.10					
MAYSVILLE	3.71	.18		.55					.39	.11	1.70		.05		.21	.12											.40					
MONROE	3.16	.23		.43	.16				.37	.07	1.31	.08	.05	.06	.06	.27											.06	.01				
MORGROSS 3 NW	3.21	.01		.72					.23	.03	1.56		T	.08	.48								.01				.09	T				
U OF GA PLT SCIENCE FM	3.01	.02	.12	.40				.05	.31	1.08	.46		.11		.30												.07					
WALESKA	3.83	.12		.72					.35	.19	1.68	.01	.05		.55	.01											.06	.01				
WINDER 1 SSE	2.57	.15							*	*	1.36	.01			.87	.02											.16					
WOODSTOCK	3.21	.18		.45	.11				.25	.03	1.48		.07		.47				T				T				.17					
* * *																																
NORTHEAST 03																																
BOWMAN	3.85	.28		.55	.10				.31	.05	1.60		.06		.10	.22										.20	.28	.10				
CARNESVILLE 3 N	3.42			.24	.39				.53		1.80					.26											.20					
CLAYTON 1 SSW	5.19	0	.15	1.13					1.17	.28	1.02		.04		.57			.03	.05				.09			.04	.57	.05			
CORNELIA	3.61	.28		.57	.18				.42	.14	1.52	.02	.02		.15	.02			.02				.11				.15					
ELBERTON 2 N	3.64	.28		.66	.02				.26	.12	1.58	.10	.02	.10		.22										.04	.14	.08				
HARTWELL	3.57		.15	.50						.30	1.40	.30			.56											.30	.06					
LEXINGTON 1 NW	2.99	.40		.25						.55	1.21		.08		.15												.35					
LINCOLNTON	3.01	.17		.50					.20	.03	1.18	.06	.06	T		.12										.05	.64					
TOCCOA	4.31	.45		.52	.39				.44	.13	1.65		.01			.18			.05				.19			T	.28	.01				
WASHINGTON	3.42	.23		.50	.02				.24	.07	1.24	.16		.06		.20											.70	T				
* * *																																
WEST CENTRAL 04																																
BUTLER	3.51	.61		.23	T				1.33	.01	.19	T	.06		.72								.36									
CARROLLTON	3.37	.24	T	.19				.36	.02	1.47			.11		.57								.39				.02					
COLUMBUS WSO AP R	4.43		.28	.09	T			.73	.36	1.43	T		.20		.85							.40									
DOUGLASVILLE	3.07	.29		.24					.26	.18	1.52		.08		.48								.26									
EXPERIMENT	4.12	.48		.24					.51	.10	1.92	.02	.12		.39								.27				.07					
FRANKLIN 2	3.40	.41		.23					.17	.24	1.23		.18		.57								.37									
GREENVILLE 2 NNW	–	–	–	–				.60	.40	1.50			–		–								.40									
HAMILTON 4 W	4.99	.78		.53	T				.91	.26	1.28		.23		.67								.32									
JONESBORO	3.01	.25	.02	.14					.25	.21	1.33		.42	.03	.14								.22									
LA GRANGE	3.40	.40		.24					.37	.18	1.14		.01		.64								.42									
MARSHALLVILLE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.34									
MONTEZUMA	4.05	.66		.13	T				1.32	.09	.91		.01	.02	.59								.28		.45		.08					
NEWNAN	3.37	.55							.21	.07	1.56		.13		.40																	
TALBOTTON 1 NE	4.73	.60		.58					1.35		1.20				.65								.35									
THOMASTON 2 S	4.82	.03		.60				.58	.32	1.62	.21				.90								.36									
WEST POINT	4.55	.63	T	.49	T				.56	.50	.90		.28	.02	.72								.46					T				
WOODBURY	4.80	.51		.50					.73		1.86		.26		.42								.32									
* * *																																
CENTRAL 05																																
AILEY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BYRON EXP STATION	4.64	.50		.35					1.00	.02	1.02		.40		.72	.05							.21				.37					
COVINGTON	3.21	.28		.28					.44	.09	1.59	.01	.08		.30								.05				.09					
DANVILLE	2.77			.41					.58	.74	.10				.64												.30					
DUBLIN 3 S	3.05	.68		.26	T				.27	.18	.98	.08	T	T		.60										T						
EASTMAN 1 W	3.31	.39		.19	T				.81	.06	.81				.88											.17						
FORSYTH 6 NNW	4.13	.03		.56				.38	.30	1.43	.36		.26		.55								.16				.10					
GODFREY 3 NE	3.37	.28		.50					.40	.10	1.32	.05		.13									.32				.26					
HAWKINSVILLE	3.85	.70		.14					.84	.06	1.08		T			.98							.05									
IRWINTON 4 WNW	3.94	.08		.63	T				.65	1.00	T		.10		.68											.05	.75					
JULIETTE	4.86	.45	T	.59	T				.85	.06	1.76	.14	.22	T		.43							.16				.20					
MACON WSO AP R	3.79		.04	.34	T			.53	.32	.89	.14		.16		.65							.17			.53	.02						
MILLEDGEVILLE	3.48	.40	T	.60	.01				.66	.03	.78	.09	.04	.27		.40							.08				.12					
MONTICELLO	5.14	.34		.35					.52	.60	1.78	.10	.60		.35	.10							.10				.30					
MOUNT VERNON 3 WNW	–	.40		.24					–	–	–	–	–	–	.70	–							–				–					
SANDERSVILLE	2.99	.05		.60				.04	.43	.88	.14		.08		.42								.07				.28					
SILOAM	3.35	.30		.54					.46	.05	1.06	.08		.08		.33										.04	.42					
SPARTA 3 NW	3.51	.30		.54					.58		1.15	.09	.07			.27											.51					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MARCH 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EAST CENTRAL 00																																
APPLING 2 NW	4.01	.22		.45					.31		1.10	.10	.00	.14		.11											1.50				
AUGUSTA WSO AP 0	3.54	T	T	.37				.13	.06	1.01	.08		.08		.10										T	1.74	.01					
BOOOKLET 1 W	2.73	.00							.03	.11	.45				.46											.73	.07					
DOVEO	2.04	.37		.41						.53	.73	.05				.30											.55					
DIDSON	2.51			.42	T				.40	.03	.92	.10				.07										.04	.53					
LOUISVILLE 3 S	2.30		.00	.52						1.00	.35		.05		.32										.00						
METTED	2.22								.70	.46	.20				.49											.24	.13					
MIDVILLE	3.10	.10		.08					.83	.03	.85	.22				.33											.95					
MIDVILLE EXP STA	3.54	.43		.41					.17	.00	1.01					.42										1.04						
MILLEN 4 N	2.30	.00		.30					.20	.00	.27															.28	.44					
MILLHAVEN-WADE 2 SE	1.06	.10		.25	.08				.00	.07	.00	.04		T		.27										T	.03	.10				
NEWINGTON 2 NE	2.30								.05	.02					.58											.25		T				
STILLMORE	2.03	.54		.21					.54		.70					.54											.31					
SWAINSBORO	3.21	.03	T	.25					.42	.07	.34				.54	T										.00	.07	T	T			
WADLEY	4.32	.02		.46					.47		1.10	.18	.20	.08		.30										.09	.72					
WAYNESBORO 2 NE	3.23	.20		.01					.10	.04	.00	.13		.04		.21										.12	.82					
SOUTHWEST 07																																
ALDAMY 3 SE	5.15			.71					1.88	.41	.80					1.38							.11									
AMERICUS 2 E	3.03	.45		.20					1.53	T	.04				.11	.97							.33									
BAINBRIDGE INT PAPEO C	5.25	.56		1.57					1.76	.52	.87					.17																
BLAKELY	0.02	.00		1.00	.02				4.00	.25	.83				.01	1.51							.05									
CAMILLA	0.07	.87		1.20					1.31	.40	.92					1.89																
COLQUITT 2 E	7.50	.30		1.27					2.80	.90	.17					2.15	.03															
CUTHBERT	7.24	T		.48				.34	3.52	.93	.11				1.24								.58				.04					
DAWSON	7.70	.88		.52					3.10	.45	.05					1.05							.07									
DONALSONVILLE 1 S	7.03	.00		1.07	T				2.22	.30	1.27	T			T	1.71																
FORT GAINES	8.92			.70					3.55		.97				1.30								.40									
LUMPKIN 2 SE	4.78						.28	.28	2.20	.75					1.00									.27								
MORGAN 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
MORGAN 5 NW	0.45			.74					3.82	.15						1.42							.52									
PLAINS SW DA EXP STA	4.70	.05		.10	.02				1.72	.05	.91	T			.03	.14							.41				.05					
POESTOM	4.53	.68		.24					2.10	.10					.00	.08							.37				.07					
THOMASVILLE 4 SE	4.75	.25		1.30					1.82	.82	.03				.50	.03																
SOUTH CENTRAL 08																																
ADEVILLE	3.55	.60		.15					.50	.35	1.10					.05																
ASHBURN 3 ENE	4.10	.70		.50					1.12	.04	.70					.90																
COODELE	-			.27					2.08	.90	.10	.01			-								.70									
DOUGLAS	4.09	.31		.68					1.04	.73	.43					.90																
FITZGERALD	3.07	.02		.43					.98	.53					.92											.10						
HOMERVILLE 3 WSW	4.02	.20		1.01					1.31	.46	.02	.01			.55	.03	.41										.02					
LUMBER CITY	3.23	.52		.34	.03				.37	.57	.47	.03		T		.87		.03	T							T	T					
MOULTRIE 2 ESE	4.22			1.09					1.59	.05					.59																	
NASHVILLE 5 SSE	4.57	.25		1.43					1.71	.73	.05				.35	.05																
QUITMAN 2 NW	4.53			1.10					1.15	1.13	.10					.95	.10									T						
TIFTON EXP STATION	5.40	.30		.74	.01				1.05	.51	.76	.01				1.03		T								T						
VALDOSTA 3 E	3.78	.10		.93					1.71	.23					.60	.02	.09															
SOUTHEAST 09																																
ALMA FAA AP	3.72	.03		.73					1.90	.46	T	T			.50		T									.04						
ATKINSON 2 E	3.27		1.31	.12						.01	.42				.20	.10										.15						
BRUNSWICK	3.04	.08		1.30	-	-	.60			.42	.34					.19	.13															
BRUNSWICK FAA AP	2.08		T	1.70					.47	.35					.12	T	T									.15						
DOCTORTOWN 1 WSW	2.77	.46		1.00	.02					.48	.53					.07	.04	.07										.04					
FLEMING	-	-	-	-	-	-	-	-	-	-	-				T		.14															
FOLKSTON 3 SW	4.58	.05		1.20						.73						.01	.65	.10														
FOLKSTON 0 SW	3.50	.30		1.20					.72	.30	.00				.39	.03	.42									.02						
FORT STEWART	1.82	.06		.80					.17	.51	.00				.08		.05									.04		.05				
GLENNVILLE	2.50	.00	.01	.02	.01	.01			.53	.50	.01				.00											.10	.05					
JESUP 4 NE	2.20	.48		.87	.14					.04	.55					.05	.02										.00	.06				
JESUP 0 S	3.75	.00		1.35					.58	.14	.53	T			.15	T	.20									T	.00					
MANUNTA	3.77	.45		1.38					.75	.00	.40				.25	.05	.18									.23						
PATTERSON	3.71			1.58						1.10	.53					.20	.30															
SAPELO ISLAND	3.22	.12		2.01	.01				.38	.30	.02				.17											.13						
SAVANNAH WSO AP 0	1.93		T	.50	T			T	.23	.77	.01				.33	T	.00									T	.03					
SURRENCY 2 WNW	3.03	.00		.05					1.32	.22	.10				.00		.05									.44						
WAYCROSS 4 NE	4.05	.42	1.55	.03					.68	.34	.45					.43	.70	.02									.03					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
MARCH 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																
NORTHWEST 01																																
ALLATOONA DAM 2	MAX	40	48	37			52	60	51	42	41			68	72	75	72	52			75	76	71	71	78	81			50	69	78	74	62.3
	MIN	38	31	31		12		29	35	37	37				43	45	45	27		26		44	41	36	43		35	34	37	40	39	35.7
CALHOUN EXP STATION	MAX	46	43	42	37	49	59	53	51	45	56	66	66	73	74	71	69	47	57	74	75	74	70	77	78	75	60	45	68	78	75	83	62.5
	MIN	39	31	33	24	17	24	30	45	41	40	31	50	41	55	45	42	25	24	30	49	43	41	33	38	47	41	36	35	33	48	37	37.0
CARTERSVILLE	MAX	45	44	39	36	52	59	54	50	42	56	67	66	73	74	72	70	46	54	74	75	73	69	77	78	75	63	43	67	76	74	82	62.1
	MIN	39	33	32	25	15	24	24	42	38	38	29	48	40	54	41	43	26	26	33	36	46	36	31	38	53	42	36	34	31	39	36	35.7
CEDARTOWN	MAX	48	44	39	39	52	59	55	51	45	52	69	69	76	77	75	65	49	62	76	76	75	71	80	80	77	65	45	66	78	76	85	63.7
	MIN	40	31	34	26	15	24	30	45	39	37	30	49	40	55	41	43	28	24	34	38	48	37	33	40	49	41	37	34	33	40	39	36.6
DALLAS 7 NE	MAX	42	47	37	38	37	52	61	52	43	40	57	66	67	74	75	74	52	47	57	74	74	71	72	78	78	77	44	45	69	78	75	59.8
	MIN	37	30	31	25	13	20	25	34	37	37	29	34	39	47	43	45	28	23	24	38	45	39	34	34	43	41	35	33	36	41	40	34.2
DALTON	MAX	42	43	36	40	36	49	59	54	48	45	52	62	62	72	72	67	49	45		75	71	72	68	76	78	75	42	44	66	78	70	58.3
	MIN	28	31	31	22	18	20	27	38	41	39	30	31	40	41	46	43	29	24		41	45	39	35	39	43	41	36	37	36	39	39	35.0
LA FAYETTE	MAX	42	46	36	41	36	51	60	54	50	45	53	64	64	73	75	69	47	48	56	76	75	71	67	78	78	73	42	43	67	79	73	59.1
	MIN	34	31	32	25	14	24	28	41	43	41	30	34	39	40	41	43	26	23	24	38	36	36	34	38	44	40	37	37	33	42	46	34.6
ROME	MAX	49	42	40	41	51	59	51	49	44	58	67	67	75	75	73	68	51	62	75	76	73	73	79	79	78	56	46	73	80	76	85	63.6
	MIN	38	30	31	25	16	24	29	42	38	38	31	46	39	55	42	40	27	23	29	35	41	39	31	37	49	42	36	34	32	43	40	35.5
ROME WSO AP	MAX	48	41	40	37	52	57	52	50	43	58	68	68	75	75	72	50	47	57	75	76	72	72	78	79	75	48	45	70	80	75	84	61.9
	MIN	40	32	30	23	17	25	31	43	41	34	32	48	41	54	45	38	27	26	31	38	42	40	32	39	48	39	37	36	34	46	39	36.4
• • •																																
NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	MAX	40	51	37	42	39	50	61	55	42	40	57	65	67	73	74	74	54	47	55	74	73	72	73	76	78	65	61	45	69	77	75	60.0
	MIN	36	29	29	25	14	14	23	29	35	35	30	34	39	40	42	40	26	24	26	39	40	40	34	34	41	40	35	30	30	33	38	32.4
ATHENS WSO AP	MAX	60	40	44	45	50	63	61	49	39	63	67	68	74	76	77	65	51	54	75	74	73	74	79	79	69	51	55	70	80	77	82	64.0
	MIN	38	32	32	28	20	30	35	36	36	38	34	50	46	60	49	40	31	28	35	43	50	46	43	49	44	41	38	34	41	47	46	39.4
ATLANTA WSO AP	MAX	53	38	42	42	52	66	56	51	40	61	67	71	74	77	78	59	53	58	77	73	74	74	79	79	77	47	48	73	80	76	82	63.8
	MIN	34	32	31	26	18	30	38	37	36	36	32	51	46	55	47	40	28	28	39	47	50	44	44	52	47	40	38	36	43	52	44	39.4
BLAIRSVILLE EXP STA	MAX	39	45	35	38	33	49	59	54	50	54	46	64	60	63	69	70	51	37	53	69	71	67	70	74	73	62	51	39	67	77	69	56.7
	MIN	34	26	30	20	7	15	24	30	44	37	28	29	34	34	35	39	27	18	25	32	39	37	30	35	43	44	32	31	29	34	30	30.7
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	49	40	39	43	50	64	57		43	64	58	69	71	74	78	67	51	56	76	76	74	75	79	80	68	51	54	73	82	79		63.4
	MIN	37	28	30	27			36	35	35	38				48	49	31	33				45	48			40	35	34					
DAHLONEGA	MAX	39	49	34	43	39	48	61	55	43	42	54	63	64	67	73	74	59	45	52	71	73	70	73	75	77	64	46	48	70	76	74	58.7
	MIN	33	31	27	25	14	15	26	32	36	37	30	31	40	41	44	43	29	23	24	31	37	39	40	39	42	42	33	28	29	40	42	33.0
GAINESVILLE	MAX	41	53	34	44	41	50	60	54	40	46	58	66	65	72	72	74	59	46	58	72	75	71	75	78	78	52	45	48	70	79	77	59.8
	MIN	36	29	28	26	16	24	30	38	35	36	30	42	40	54	43	42	30	25	29	38	42	39	40	42	51	40	34	30	37	44	41	35.8
HELEN 1 ESE	MAX	51	43	44	40	55	54	54	52	42	54	64	64	64	74	75	71	45	60	75	73	71	70	77	75	72	47	50	75	77	75	76	61.9
	MIN	36	28	28	25	13	21	29	40	35	38	28	41	35	54	46	38	31	21	29	34	37	41	33	37	46	42	32	28	33	38	40	34.1
JASPER 1 NNW	MAX	48	36	35	39	50	59	55	51	43	55	63	65	69	72	72	61	43	52	72	72	69	71	77	76	70	55	48	68	76	73	81	60.5
	MIN	36	29	29	21	13	26	35	43	37	35	30	46	42	53	43	36	25	19	33	44	42	38	41	46	46	29	32	31	38	48	44	35.8
U OF GA PLT SCIENCE FM	MAX	57	53	43	44	50	63	62	50	40	62	65	68	74	75	75	74	51	55	74	74	74	77	79	79	78	51	54	72	81	80	84	65.1
	MIN	37	31	30	29	18	28	35	36	35	36	33	50	43	57	49	49	31	27	33	45	48	44	43	51	48	40	35	31	40	48	45	38.9
WINDER 1 SSE	MAX	51	53	41	43	49	60	60	51	43	60	65	67	72	74	75	72	51	54	74	74	72	72	77	79	75	59	53	77	78	79	83	64.3
	MIN	36	30	29	27	17	24	34	35	35	37	29	38	44	57	44	46	27	24	19	40	42	40	43	45	40	31	33	38	45	44	43	36.0
• • •																																
NORTHEAST 03																																
CLAYTON 1 SSW	MAX	51	50	43	40	47	61	60	51	41	59	63	64	62	72	73	68	56	52	73	71	69	69	75	75	70	47	53	70	77	75	80	61.8
	MIN	33	26	25	25	16	22	27	37	34	38	31	39	34	53	41	39	28	19	25	34	37	35	33	36	45	42	36	33	33	33	34	33.0
CORNELIA	MAX	52	45	41	41	46	60	53	48	37	58	66	64	67	73	73	65	42	51	73	72	69	71	77	75	71	43	52	71	78	75	81	61.0
	MIN	34	26	26	24	11	22	30	35	33	36	28	45	40	55	45	39	27	19	28	39	41	35	36	40	41	38	33	27	35	37	38	33.6
ELBERTON 2 N	MAX	61	57	44	45	50	64	61	55	40	65	70	69	72	77	78	74	56	69	76	78	75	75	80	80	77	53	58	72	81	78	83	66.9
	MIN	35	32	30	31	15	21	29	35	34	37	28	45	38	41	41	43	29	25	26	34	43	39	35	40	46	39	38	28	33	38	34	34.3
HARTWELL	MAX	57	48	42	45	48	63	60	38	38	50	58	69	71	76	77	77	65	68	69	75	74	73	80	80	75	60	58	70	78	82	83	64.7
	MIN	40	29	29	29	20	29	32	32	34	34	34	33	47	58	50	48	28			45	50	46	46	48	48	45	38	35	45	48	45	39.5
TOCCOA	MAX	58	55	47	47	49	64	55	52	41	64	68	68	69	76	76	69	49	54	76	77	73	73	79	79	69	59	59	73	82	77	85	65.2
	MIN	37	27	28	27	23	31	34	38		38	33	45	49	47	46	45	31	28	37	42	45	44	43	43	44	41	37	32	45	46	43	38.3
WASHINGTON	MAX	44	62	42	43	44	52	65	64	50	39	63	70	70	75	75	79	71	53	57	75	77	75	75	80	79	67	61	58	71	80	75	64.2
	MIN	37	36	31	30	19	17	28	35	34	34	33	31	42	39	48	46	31	29	29	37	44	50	39	37	55	45	37	31	32	42	41	36.1
• • •																																
WEST CENTRAL 04																																
CARROLLTON	MAX	49	42	42	40	52	62	54	51	45	54	67	68	74	75	74	62	49	57	74	73	71	73	76	77	75	70	47	71	78	76	83	63.3
	MIN	38	31	32	25	15	23	29	41	38	34	30	48	40	55	39	40	36	24	35	37	46	41	32	41	42	41	34	30	30	39	38	35.6
COLUMBUS WSO AP	MAX	58	58	46	47	54	63	56	62	48	56	69	74	76	80	81	65	59	61	76	77	78	75	80	78	81	61	56	71	81	81	86	67.5
	MIN	38	38	37	29	22	28	35	48	39	37	33	54	49	57	56	41	32	30	35	42	49	49	43	49	50	45	38	33	40	49	46	41.0
EXPERIMENT	MAX	46	52	41	43	41	51	63	57	48	38	58	64	68	74	75	76	59	53	68	73	73	73	72	78	72	77	55	49	71	78	77	62.0
	MIN	39	33	32	27	17	29	35	46	35	32	32	52	47	57	47	56	29	26	42	46	51	44	40	49	57	44	36	33	38	47	46	40.1
GREENVILLE 2 NNW	MAX	53	55	52	45	63	65	63	60	55	65	64	70	75		83	80	65	58	75		75		83	80	78	70	65	75	79	79	85	68.4
	MIN	33	30	35	25	22	25	30	45	40	35	40	53	30	42	45	45	22	35	32	45	55	41	35	41	45	45	35	33	35	44		37.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	52	50	40	40	47	62	58	58	53	55	66	69	75	75	76	68	63	56	74	75	75	75	78	74	81	78	62	72	79	78	83	66.0
	MIN	42	35	34	28	23	26	31	46	38	35	30	55	41	57	43	45	28	28	39	41	46	46	34	43	42	43	37	29	35	41	40	38.1
MARSHALLVILLE	MAX	57	56	47	50	58	56	55	54	49			61	75	73	79	72	69	65	70	75	75	76	80	79	77	70	68	68	77	80	83	67.4
	MIN	43	36	35	32	29	30	29	40	29	33	24	47	31	54	53	50	32	30	28	39	54	53	40	52	40	38	40	34	39	42	48	38.8
NEWNAN	MAX	52	47	44	51	55	66	57	54	44	65	70	70	76	77	78	71	54	58	75	77	75	73	80	81	80	71	49	71	80	79	84	66.6
	MIN	39	32	32	26	17	27	36	44	36	35	30	49	45	54	44	44	25	24	38	43	48	42	38	44	53	42	35	33	39	46	44	38.2
TALBOTTON 1 NE	MAX	56	55	45	47	56	67	62	58	52	58	70	73	78	84	81	71	58	62	77	77	78	77	82	82	83	69	56	75	82	80	86	68.9
	MIN	46	32	36	27	18	25	29	46	38	38	32	52	42	55	52	48	29	28	28		46	46	35	46	50	45	43	29	35	51	41	38.9
THOMASTON 2 S	MAX	58	55	45	50	57	67	62	56	49	60	69	73	79	78	82	77	58	62	77	78	76	79	84	80	82	78	62	76	85	85	91	70.0
	MIN	41	35	34	29	29	24	31	46	37	36	30	52	43	54	48	50	31	27	28	38	47	46	37	45	50	48	38	30	36	47	41	39.0
WEST POINT	MAX	50	54	54	45	45	55	62	60	60	44	55	68	72	73	78	78	70	57	61	75	74	75	73	79	77	78	52	53	72	80	81	64.8
	MIN	41	37	35	30	18	22	28	33	40	35	33	34	43	42	42	44	29	29	36	40	44	47	35	38	47	44	38	30	36	40	42	36.5
• • •																																	
CENTRAL 05																																	
AILEY	MAX																																
	MIN																																
BYRON EXP STATION	MAX	52	57	50	47	46	54	66	62	60	42	60	65	75	75	74	80	71	58	58	76	75	75	75	80	79	79	68	56	64	79	78	65.7
	MIN	40	36	34	29	20	25	31	41	36	35	31	40	45	41	54	55	31	28	34	41	51	47	41	47	57	46	38	32	39	50	44	39.3
COVINGTON	MAX	56	47	43	44	54	66	60	49	39	62	68	69	78	77	78	73	54	58	76	77	77	76	81	82	79	53	53	73	81	79	85	66.0
	MIN	38	33	32	29	19	27	34	38	36	37	31	51	44	58	49	44	28	28	34	44	58	43	38	47	50	42	38	33	38	47	58	39.5
DUBLIN 3 S	MAX	54	60	51	46	45	56	61	71	65	48	59	68	73	80	73	82	73	58	59	75	78	80	81	85	86	87	75	59	72	81	82	68.5
	MIN	39	35	34	28	20	22	26	31	37	34	33	34	43	45	53	55	33	27	30	34	41	47	42	43	53	50	38	30	32	36	43	37.0
EASTMAN 1 W	MAX	55	58	51	46	52	61	69	71	66	44	64	66	75	78	77	81	71	58	68	74	76	77	80	84	82	82	73	63	76	80	80	69.0
	MIN	43	39	38	32	24	29	34	43	41	37	34	49	50	51	57	58	34	32	37	46	54	52	41	53	58	53	41	34	40	51	50	43.1
FORSYTH 6 NNW	MAX	57	51	45	45	55	67	63	54	43	61	68	72	77	78	80	72	67	59	76	76	77	77	82	80	81	63	53	73	82	81	85	67.7
	MIN	40	30	33	30	16	22	29	23	36	35	30	53	39	52	42	48	45	22	29	43	46	44	32	42	51	46	39	29	33	40	48	37.0
HAWKINSVILLE	MAX	59	60	48	53	52	56	66	68	67	46	57	68	76	78	72	82	72	60	69	75		78	80				82	72	62	72	83	83	67.7
	MIN	43	35	33	20	20	26	30	35	40	36	31	42	45	48	55	57	33	29	31	39		49	41				40	32	37	41	42	37.5
IRWINTON 4 WNW	MAX	60	58	52	42	40	46	62	68	68	69	73	70	75	77	83	85			78	79	82	84	88	82	83	69	65	78	80	83	85	71.2
	MIN	41	40	38	32	30	32	40	41	39	39		48													49	49	42			57	58	
MACON WSO AP	MAX	59	49	49	50	55	66	64	60	44	60	65	75	78	73	81	72	59	58	76	76	76	77	81	83	82	68	58	71	81	80	85	68.1
	MIN	41	37	37	30	22	30	32	43	40	39	32	52	47	56	56	43	32	29	39	45	54	48	39	51	54	43	40	34	40	48	45	41.2
MILLEDGEVILLE	MAX	49	60	42	45	48	54	67	66	54	54	63	69	74	79	76	82	72	58	59	78	79	78	77	84	84	84	61	57	73	82	78	67.3
	MIN	40	36	34	31	20	19	25	30	36	37	29	29	42	41	49	48	33	28	28	32	41	50	36	46	52	46	40	30	31	35	38	35.9
MONTICELLO	MAX	48	59	42	45	41	55	67	62	55	40	63	65	72	75	78	80	64	60	65	75	76	77	77	80	80	74			72	82	78	65.8
	MIN	40	40	33	30	21	22	33	42	35	38	33	35	41	46	50	51	32	30	31	42	50	46	46	47	55	45	38	34	35	46	51	39.3
SANDERSVILLE	MAX	57	55	43	43	50	65	66	58	43	60	65	70	77	71	80	73	54	56	75	75	75	76	81	81	80	64	62	68	79	75	82	66.4
	MIN	39	38	34	31	20	27	31	43	36	37	36	51	45	56	54	53	34	29	45	51	51	51	40	54	61	46	39	33	38	47	45	41.8
SILOAM	MAX	60	46	44	46	52	65	63	50	39	64	68	70	70	75	79	69	55	57	76	76	75	77	81	82	75	55	57	71	80	76	84	65.7
	MIN	39	34	32	29	21	29	37	37	34	36	32	51	46	59	50	47	30	28	36	48	51	48	42	54	48	41	36	30	42	50	45	40.1
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	46	57	40	42	48	50	65	68	46	40	61	68	68	74	77	83	70	57	67	76	78	77	77	82	81	73	54	58	70	81	75	64.8
	MIN	39	35	32	30	20	17	28	36	31	33	29	35	39	46	48	52	30	26	29	34	47	45	30	44	52	43	35	29	35	41	34	35.6
AUGUSTA WSO AP	MAX	58	44	43	44	51	64	69	52	41	63	67	70	76	74	80	73	55	56	75	77	76	77	80	81	74	63	57	70	80	75	81	66.0
	MIN	39	38	34	24	21	26	31	38	36	39	30	43	43	55	47	43	33	29	34	42	51	47	41	50	52	47	39	33	37	46	40	39.0
BROOKLET 1 W	MAX	54	54	45	50	63	72	66	54	51	67	66	72	78	72	78	74	66	55	71	76	77	79	81	81	76	75	70	67	78	77	81	68.6
	MIN	43	38	36	27	27	33	32	39	39	37	37	44	49	56	56	57	37	34	35	41	52	51	48	52	60	59	40	36	42	53	43	43.0
LOUISVILLE 3 S	MAX	58	56	44	45	51	65	70	66	63	57	67	70	75	74	80	77	59	58	74	74	76	78	80	81	76	71	66	70	80	79	83	68.5
	MIN	38	38	33	33	24	28	33	38	35	37	35	49	46	56	50	59	36	30	39	45	57	52	42	54	63	53	38	33	39	47	52	42.3
METTER	MAX	55	55	47	46	53	67	74	68	55	65	68	73	80	78	81	85			80	78	80	80	84	85	82	75	66	70	80	79	84	71.5
	MIN	45	35	39	35	26	30	36	53	39	42		49	51	58	51	52				35		52	49	55	65	60	33	37	43	55	46	45.0
MIDVILLE EXP STA	MAX		59			53		64	69	69	68		69		74	78	79				77	77	81	82	82			79	73	69	78	80	
	MIN	39	39	34		25		31	37	36	38	31			45	53	57	35		35		54	51	43	48			40	33	38	46	43	40.5
MILLEN 4 N	MAX	55	52	45	45	54	65	70	61	43	53	61	70	78	80	78	71	61	58	75	80	81	81	82	85	81	72	72	73	75	80	81	68.3
	MIN	41	40	35	36	23	25	30	42	38	40	35	49	48	43	52	51	35	26	32	41	51	46	50	51	61	55	39	31	41	45	40	41.0
NEWINGTON 2 NE	MAX	53	52	55	49	51	65	63	74	49	60	65	72	72	67	80	69	65	54	71	76	77	79	79	79	77	78	67	66	77	77	81	67.7
	MIN	46	35	42	39	23	27	30	39	38	37	38	48	51	57	59	60	38	35	36	41	55	54	52	52	60	56	40	37	40	51	56	44.3
SWAINSBORO	MAX	58	58	46	43	56	67	73	69	66	55	68	74	79	77	82	80	68	60	75	79	79	80	83	84	81	74	70	71	80	77	85	70.9
	MIN	40	40	37	34	26	29	33	53	40	39	35	49	49	61	55	58	36	29	36	42	54	52	44	52	59	57	40	32	39	49	45	43.4
WARRENTON	MAX	48	61	40	50	50	64	66	68	49	40	64	69	70	77	77	80	72	54	60	77	78	75	81	84	83	76	63	60	73	82	78	66.7
	MIN	38	38	33	22	22	28	28	35	35	35	34	33	45	44	44	49	35	31	30	33	45	49	43	43	53	44	38	32	32	40	43	37.2
WAYNESBORO 2 NE	MAX	52	52	53	44	43	51	66	72	57	42	56	68	70	78	72	81	72	57	57	75	79	79	80	84	80	76	67	58	70	80	78	66.1
	MIN	40	38	33	33	20	20	28	30	35	35	33	33	43	43	53	55	33	32	32	35	43	49	40	40	42	42	38	31	31	37	44	36.8
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX		62	62	51	49	58	58	65	65	62	56	59	76	73	70	79	69	59	67	72	74	78	79	84	79	82	70	63	70	81	82	68.5
	MIN		38	42	33	22	25	37	44	50	38	38	44	50	53	55	59	57	33	33	37	47	54	45	45	54	50	40	33	35	41	45	42.6
AMERICUS 2 E	MAX	57	60	54	47	48	57	45	62	63	48	52	73	76	75	72	81	66	59	72	74	75	78	77	81	81	82	70	61	70	81	80	67.0
	MIN	38	34	34	31	20	20	30	40	42	38	34	34	47	49	52	57	33	30	30	39	41	54	43	48	52	50	40	33	34	45	44	39.2
BAINBRIDGE INT PAPER C	MAX	59	59	59	58	48	56	67	71	65	59	52	70	74	76	70	79	68	60	66	71	76	77	76	83	81	79	69	61	67	78	82	68.3
	MIN	50	41	46	36	25	29	34	50	47	40	34	46	59	61	57	57	39	35	40	36	46	58	50	50	55	54	40	34	39	45	48	44.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	59	60	58	53	48	55	66	63	66	54	54	70	76	77	71	78	65	60	63	73	74	78	75	82	80	81	66	62	69	80	84	67.7
	MIN	47	41	41	33	25	25	30	38	53	37	35	35	52	54	54	54	36	36	36	41	42	51	48	48	49	49	37	36	36	43	50	41.7
CAMILLA	MAX	60	60	57	49	53	65	71	64	63	55	69	75	75	73	76	69	62	60	71	75	73	77	83	82	81	80	67	67	80	83	85	69.7
	MIN	45	40	44	34	25	30	37	54	52	38	37	52	53	56	56	56	38	34	37	38	53	54	48	52	53	52	41	35	40	45	49	44.4
COLQUITT 2 E	MAX	59	59	57	57	48	54	65	68	64	56	62	74	77	76	68	78	68	62	69	72	74	79	78	82	80	82	70	63	68	80	83	68.8
	MIN	47	41	40	34	26	31	37	49	53	38	36	53	55	56	55	57	38	36	33	41	51	58	48	50	51	52	38	36	41	47	49	44.4
CUTHBERT	MAX	67	61	57	47	55	65	64	65	64	52	69	75	75	73	80	77	59	62	73	74	76	76	81	80	81	77	68	70	79	82	85	70.0
	MIN	47	40	43	31	23	29	35	49	46	34	40	53	48	54	59	52	33	31	36	39	49	56	46	49	55	47	39	35	42	55	50	43.4
FORT GAINES	MAX	59	62	56	47	54	65	65	64	61	53	69	75	74	72	79	72	60	62	74	73	79	83	80	81	82	79	69	68	78	82	85	69.7
	MIN	47	38	43	32	24	28	32	40	48	35	36	52	47	55	53	50	36	31	39	42	49	45	50	53	53	45	42	34	41	48	50	42.5
LUMPKIN 2 SE	MAX	55	60	48	46	65	66	63				66	76	75	74	82	78	55	62	72	75	75	75	80	80	79	79	56	71	78	81	81	69.8
	MIN		40		32							31	45	43	46	48		30		48	46	45	50	40	46	46	46	40	30	35	45	44	
MORGAN 1 W	MAX	61	61	58	60	63	66	66	67	65	63	70	73	74	73	75	70	69	58	67	74	78	78	81	82	82	74	71	67	79	82	84	70.7
	MIN	48	40	45	30	34	25	37	38	49	37	40	56	50	52	55	50	37	33	38	42	51	50	43	53	54	50	39	37	43	51	50	43.8
PLAINS SW GA EXP STA	MAX	53	58	58	46	47	53	65	61	65	45	51	65	75	73	72	79	64	56	59	73	73	76	76	79	79	79	63	57	70	79	80	65.5
	MIN	44	39	39	31	22	28	33	38	42	35	36	39	47	52	53	57	33	32	38	41	50	54	45	52	56	48	38	33	38	51	47	41.6
THOMASVILLE 4 SE	MAX	63	61	62	52	55	69	74	68	63	59	68	75	78	78	75	72	64	69	74	76	76	79	83		82	82		76	83	85	86	72.0
	MIN	53	41	50	27	31	27	36	57	49	42	43	45	58	59	57	51	38	36	34	39	53	56	50		45	43		36	37	41	46	44.1
▪ ▪ ▪																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	56	56	55	46	45	51	62	69	64	52	57	64	72	72	64	75	68	56	58	69	72	75	74	80	82	81	70	61	66	76	78	65.4
	MIN	43	40	43	32	25	30	34	43	47	37	40	40	50	53	57	58	37	35	35	38	48	54	50	52	55	57	40	37	40	46	53	43.5
CORDELE	MAX	56	55	50	47	53	64	70	66	63	52	66	75						58	74	74	75	77	62	82	82	81	62	69	79	79	83	68.2
	MIN	46	37	39	32	24	29	33	53	43	36	36	47						34	36	40	52	54	44	52	59	57	42	34	38	44	44	41.7
DOUGLAS	MAX	59	60	58	54	45	54	67	77	62	52	51	67	73	80	68	76	75	59	66	72	79	80	81	85	84	85	75	61	69	80	81	68.9
	MIN	44	37	37	33	24	24	30	40	51	39	34	44	52	54	54	56	35	33	33	34	40	52	48	48	53	56	40	33	33	40	43	41.1
FITZGERALD	MAX	58	56	52	46	53	64	72	64	64	53	66	73	74	73	77	77	61	58	70	75	77	77	83	82	82	79	69	67	78	79	83	69.1
	MIN	49	42	42	33	26	32	40	55	45	38	39	50	54	55	58	60	38	35	39	46	49	55	52	57	60	59	42	38	45	56	54	46.5
HOMERVILLE 3 WSW	MAX	61	63	64	52	56	68	75	72	61	57	66	74	76	74	75	71	66	59	72	76	79	78	84	82	83	81	71	68	77	80	81	71.0
	MIN	47	38	49	37	27	30	31	58	54	41	35	46	55	58	56	62	37	34	32	36	52	49	48	55	59	60	39	34	38	44	43	44.6
LUMBER CITY	MAX		68	52	47	44	56	68	76	65	47	53	67	75	79	65	80	72	58	61	74	78	79	80	85	85	83						67.9
	MIN		34	43	35	24	23	32	37	45	40	36	40	43	55	55	55	39	32	32	39	46	53	46	49	59	59						42.0
MOULTRIE 2 ESE	MAX	59	60	60	49	55	67	74	63	64	54	69	77	74	70	75	74	58	59	71	76	79	80	83	83	82	75	66	67	78	80	84	69.8
	MIN	46	38	46	33	25	29	33	55	50	37		48	54	55	56	52	37	36	34	38	51	54	48	50	54	54	40	35	38	48	47	44.0
NASHVILLE 5 SSE	MAX	57	61	61	51	55	65	72	73	62	58	69	74	75	75	76	74	70	59	72	77	77	80	84	82	82	79	69	69	81	81	86	71.2
	MIN	45	36	46	35	24	29	35	46	50	38	37	48	57	57	53	50	31	34	36	37	57	50	47	57	56	57	40	35	37	44	44	43.5
QUITMAN 2 NW	MAX	61	61	67	54	56	57	77	63	62	54	68	75	78	70	75	76	68	70	72	76	79	78	84	84	83	74	60	67	78	81		70.3
	MIN	42	40	36	27	30	35	36	54	40	35	42	49	58	56	59	64	38	35	39	41	52	52	52	56	57	51	35	42	49	46		44.9
TIFTON EXP STATION	MAX	57	59	58	54	46	54	64	71	64		53	66	73	73	65	76	69	57	58	69	74	76	77	81	81	80	72	60	68	78	79	67.1
	MIN	46	42	43	34	26	28	36	45	36	38	39	40	54	55	56		38	36	38	36	52	53	49	54	59	58	41	36	41	48	52	43.6
VALDOSTA 3 E	MAX	62	63	61	51	58	68	77	71	69		69	75	78	77	76	71	69	62	67	76	77	79	85	82	81	73	65	68	78	81	82	71.7
	MIN	50	38		37	24	28	34	35		33	37	53	59	59	56	63	33	31	32	35		48	44	45	48		37	32	38	42	45	41.3
▪ ▪ ▪																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	60	57	54	47	56	67	73	64	60	51	67	73	78	69	77	73	57	60	72	77	77	78	81	81	83	75	63	69	77	79	83	69.0
	MIN	45	39	43	30	26	32	34	55	45	41	36	48	53	59	59	53	40	35	34	39	54	55	47	55	62	58	40	34	40	53	42	44.5
BRUNSWICK	MAX	58	62	61			67		64	62	54	51	67	77	70	80	79	78	59	58	70	74	80	79	78	79	79	80	64	67	66	74	69.2
	MIN	49	44	44			30		41	48	44	39	42	52	57	60	63	40	38	38	44	51	54	51	54	61	61	44	39	46	52	48	47.6
BRUNSWICK FAA AP	MAX	62	55	65	46	47	61	66	61	54	50	59	75	64	66	75	77	59	52	65	67	76	75	70	75	76	75	64	62	69	69	74	64.9
	MIN	47	46	46	35	31	33	43	45	48	46	42	50	57	58	61	50	41	39	37	44	57	56	53	56	62	62	46	43	46	52	48	47.7
FLEMING	MAX														65	80	72	67	58	73	77	78	80	78	80	78	78	70	68	75	78	80	
	MIN															58	60	39	32	30	40	49	51	47	50	57	63	42	35	39	42	39	
FOLKSTON 9 SW	MAX	66	65	66	62	60	57	81		58	59	69	75	77	82	83	79	76	66	72	78	78	78	85	84	86	82	69	71	79	81	83	73.6
	MIN	49	34	48	39	28	29	33			42	35	43	48	62	61	64	34	37	32				47	52	58	57	39	35	40	46	44	43.7
FORT STEWART	MAX	60	57	58	49	55	69	75	68	63	51	70	75	76	71	82	77	63	60	74	78	78	82	82	81	79	79	73	71	80	80	83	70.9
	MIN	41	40	44	37	27	29	36	53	44	42	37	47	50	57	58	52	39	34	33	40	50	53	50	53	59	60	41	36	41	51	44	44.5
GLENNVILLE	MAX	60	52	50	46	56	67	75	64	61	52	68	73	70	68	82	76	70	66	73	79	79	79	83	82	81	77	70	70	81	80	82	70.1
	MIN	45	41	44	35	25	30	36	53	43	40	37	48	49	58	57	59	32	34	34	52	52	55	49	53	60	50	36	41	51	53	44	45.0
JESUP 4 NE	MAX	60	59	54	52	54	66	74	69	62	53	63	72	76	74	80	80	70	60	72	73	78	82	82	80	82	74	76	70	79	80	82	70.6
	MIN	52	36	40	38	30	32	44	58	44	44	38	48	54	62	60	62	40	36	34	44	50	58	52	60	64	60	40	40	44	56	46	47.3
JESUP 8 S	MAX	60	60	59	48	56	67	75	69	61	49	68	74	78	76	78	78	66	59	72	78	78	80	82	82	82	77	67	69		78	82	70.3
	MIN	48	37	46	34	27	28	35	51	48	40	35	43	52	59	58	60	34	31	30	37	50	48	46	52	58	58	38	36	37		41	43.2
NAHUNTA	MAX	60	60	63	55	55	68	75	69	66	54	60	72	70	75	75	75	70	59	72	76	79	81	82	82	83	78	77	71	77	80	82	71.0
	MIN	40	38	47	37	28	29	35	55	50	42	42	45	50	50	57	65	39	33	30	36	50	50	47	52	62	58	39	35	49	41	41	44.3
SAPELO ISLAND	MAX	61	61	60	53	53	58	68	64	58	45	57	75	70	74	70	77	73	69	69	69	67	73	74	66	63	74	66	63	69	70	72	65.8
	MIN	50	44	47	40	30	33	40	54	45	44	41	46	50	53	54	56	37	36	37	51	50	52	54	50	57	54	40	41	42	45	50	45.9
SAVANNAH WSO AP	MAX	57	50	56	44	52	66	72	63	49	49	66	73	73	68	80	70	59	56	72	77	78	80	80	80	78	79	62	67	78	78	78	67.4
	MIN	40	37	44	31	27	29	37	49	43	42	39	49	52	58	60	49	39	36	37	48	56	55	53	53	61	56	42	38	41	52	45	45.1
SURRENCY 2 WNW	MAX	60	58	50	45	55	67	72	68	62	50	65	73	77	74	77	78	70	57	65	76	78	79	82	82	82	77	70	69	79	80	81	69.6
	MIN	47	38	43	33	23	30	33	50	45	39	35	46	47	59	53	53	36	28	29	38	51	49	45	55	56	59	36	33	37	46	40	42.3
WAYCROSS 4 NE	MAX	67	62	61	61	45	58	69	76	62	54	52	69	75	79	75	78	71	59	60	74	78	81	82	84	84	85	79	64	71	79	81	70.2
	MIN	44	40	40	37	24	24	29	36	51	45	35	35	42	55	58	58	38	35	32	32	47	51	48	48	55	59	38	33	33	47	42	41.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
MARCH 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAX	51	60	51	49	55	59	71	55	58	47	59	65	72	75	72	81	75	68	68	75	78	75	77	80	78	81	74	68	75	80	81	68.2
		MIN	47	45	45	39	36	36	37	41	47	44	42	42	52	53	59	59	46	43	43	47	50	51	52	52	57	58	51	47	47	51	57	47.6
	4	MAX	50	56	49	47	51	54	60	51	56	46	55	60	65	69	57	74	70	64	63	68	71	75	71	73	73	76	69	64	69	73	75	63.4
		MIN	46	45	43	39	36	36	38	42	46	43	42	42	51	51	58	58	45	44	44	46	50	55	53	53	56	59	52	48	48	51	56	47.6
	8	MAX	51	52	49	46	47	50	53	49	52	49	50	54	64	63	63	68	66	59	58	63	65	66	67	68	67	69	65	60	61	65	68	58.9
		MIN	49	47	46	43	41	41	43	45	49	46	46	46	53	54	59	58	53	50	50	51	55	59	57	58	59	62	57	53	53	55	58	51.5
CALHOUN EXP STATION	(IN)																																	
	4	MAX	45	47	42	42	46	49	51	46	46	46	51	57	59	59	69	68	56	52	60	63	62	62	67	69	65	64	54	50	65	61	70	56.2
		MIN	44	42	41	38	37	38	39	42	46	46	42	43	49	49	54	53	46	43	45	45	48	50	50	50	52	54	48	45	46	48	50	45.9
EXPERIMENT	(IN)																																	
	2	MAX	46	54	43	44	51	57	61	47	48	41	56	63	63	69	71	74	66	59	68	72	75	75	75	80	72	81	67	62	76	79	80	63.7
		MIN	43	40	38	35	34	34	36	41	41	39	38	39	47	46	50	50	40	38	45	49	49	50	47	48	53	55	46	43	42	48	53	43.8
	4	MAX	47	53	44	45	51	56	59	49	49	42	55	60	60	66	69	72	65	59	65	69	72	72	73	77	70	78	65	61	73	75	77	62.2
		MIN	45	43	41	38	37	37	40	45	42	41	41	41	49	49	53	52	45	43	47	52	51	53	51	51	56	58	50	47	47	52	56	46.9
	8	MAX	49	50	50	45	47	49	62	48	48	47	50	55	56	59	63	65	61	56	59	62	64	65	65	68	65	70	61	59	65	68	69	58.1
		MIN	48	46	44	42	41	41	43	47	46	44	45	44	50	51	56	56	51	48	48	54	55	58	57	56	59	60	56	53	52	56	59	50.5
HAWKINSVILLE	(IN)																																	
	4	MAX	57	60	48	56	55	62	66	58	62	47	56	69	70	76	70	78	71	74	75	77	78	78	84	-	-	83	76	73	81	83	84	69.2
		MIN	50	48	38	38	38	40	39	42	47	46	43	42	52	52	60	59	41	45	45	52	53	53	55	-	-	53	56	53	51	54	57	48.4
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	53	57	58	57	57	62	66	61	57	58	53	65	66	68	61	70	65	66	65	70	74	72	75	79	77	78	76	73	74	77	78	66.7
		MIN	50	48	47	49	47	45	44	50	57	51	47	47	55	58	58	58	54	49	48	50	50	58	57	57	61	62	54	51	51	52	55	52.3
JESUP 4 NE	(IN)																																	
	4	MAX	60	59	58	53	58	66	65	67	58	54	53	70	78	75	77	76	70	73	77	78	80	82	82	82	79	76	78	76	82	80	90	71.4
		MIN	54	47	49	44	39	42	48	57	54	50	49	44	57	60	61	66	47	48	50	53	54	62	62	65	68	65	56	56	58	62	63	54.5
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	54	56	50	-	-	54	57	58	55	54	-	-	63	69	67	74	67	-	-	70	76	73	78	79	-	-	77	67	74	80	79	66.6
		MIN	48	41	45	-	-	39	40	44	48	45	-	-	42	47	59	52	46	-	-	45	52	59	59	57	-	-	53	50	51	56	58	49.4
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	53	58	55	50	50	55	61	54	58	52	53	62	64	71	69	74	65	63	66	70	72	74	75	77	77	80	76	70	73	77	80	65.6
		MIN	48	49	46	43	40	38	42	46	52	47	44	46	54	52	59	59	50	47	46	50	53	54	58	56	60	62	58	55	52	56	60	51.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
MARCH 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	.03	-	▪	▪	▪	.23	.00	.02	-	▪	▪	.23	.18	.09	.14	▪	▪	▪	.38	.16	.08	.13	.05	▪	▪	.22	.03	.14	.18	.20	2.768
	WIND	65	58	133	▪	▪	152	30	88	110	67	▪	▪	119	86	35	35	59	▪	▪	126	30	39	37	47	▪	▪	176	48	26	40	39	1645
CALHOUN EXP STATION	EVAP	.06	.01	.02	.12	.11	.08	.02	.02	.00	-	.08	.12	.20	.46	.18	.17	.13	.17	.16	.16	.17	.15	.19	.19	.12	.07	.08	.10	.19	.24	-	4.038
	MAX	52	52	42	49	52	62	61	51	49	66	66	68	70	78	77	75	58	52	73	75	73	73	79	79	72	68	49	73	79	78	83	65.6
	MIN	42	38	35	33	33	38	41	48	45	42	42	54	49	58	55	52	38	39	40	47	53	48	48	52	55	48	39	39	46	53	49	45.1
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.09	.27	.21	.17	.29	.11	.13	.15	.25	.28	.30	-
	WIND	129	141	76	169	79	60	33	146	144	145	106	121	88	128	62	106	170	89	86	76	96	78	44	47	113	113	165	85	59	69	62	3085
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	72	77	78	77	74	63	60	71	76	78	78	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	52	49	47	53	55	42	38	37	47	50	48	-
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	-	.06	.08	.05	-	-	.15	.05	.05	.09	.04	.12	.09	.09	-	.14	.20	.18	.16	.16	.09	.29	.11	.25	.14	.25	.25	.13	.12	.21	.24	4.358
	WIND	61	40	79	80	59	20	24	46	66	86	87	100	61	99	45	44	134	85	40	51	34	61	23	24	59	118	93	57	16	24	47	1863
	MAX	55	62	60	52	-	63	70	65	64	55	52	70	71	75	62	84	72	74	71	76	81	77	87	88	83	82	78	71	77	82	83	71.4
	MIN	46	43	42	37	-	36	37	44	53	39	42	41	52	56	58	54	38	35	35	41	46	55	54	54	57	58	41	41	42	48	52	45.9
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.00	.07	.00	.09	.14	.10	.22	.11	.03	-	.19	.16	.13	.17	.00	.19	.21	.26	.16	.23	.11	.31	.21	.21	.20	.14	.17	.19	.18	.25	.26	4.858
	WIND	50	57	124	64	53	44	46	60	83	92	101	89	77	101	89	63	144	83	64	98	71	78	46	52	76	100	88	61	40	58	93	2345
	MAX	59	59	49	51	44	60	67	70	70	48	48	71	71	79	65	84	67	65	68	72	80	79	86	84	83	81	80	66	74	80	79	69.0
	MIN	45	41	41	41	32	30	35	40	42	42	38	38	47	55	58	61	38	37	35	38	46	55	55	55	54	58	48	42	41	48	49	44.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

GEORGIA
MARCH 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
CARTERSVILLE	SNOWFALL																	T														
	SN ON GND																															
CEDARTOWN	SNOWFALL		T															T														
	SN ON GND		T																													
DALTON	SNOWFALL			-															-													
	SN ON GND			-															-													
ROME WSO AP	SNOWFALL		T															T														
	SN ON GND																															
	WTR EQUIV																															
NORTH CENTRAL 02																																
ATHENS WSO AP	SNOWFALL		T																													
	SN ON GND			T																												
	WTR EQUIV																															
ATLANTA WSO AP	SNOWFALL		T																													
	SN ON GND			T																												
	WTR EQUIV																															
BLAIRSVILLE EXP STA	SNOWFALL		-															T	-													
	SN ON GND		-															-	-													
DAHLONEGA	SNOWFALL			-															-													
	SN ON GND			-															-													
HELEN 1 ESE	SNOWFALL			1.0															T													
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 1 NNW	SNOWFALL			T							T								T													
	SN ON GND																															
NORTHEAST 03																																
CLAYTON 1 SSW	SNOWFALL		1.5																													
	SN ON GND		-																													
TOCCOA	SNOWFALL																		-													
	SN ON GND																		-													
WEST CENTRAL 04																																
COLUMBUS WSO AP	SNOWFALL				T																											
	SN ON GND																															
CENTRAL 05																																
MACON WSO AP	SNOWFALL				T																											
	SN ON GND																															
	WTR EQUIV																															

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STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE		0010	08	WILCOX	9	32 00	83 18	240		8A		C	MR5 MARY E CAMP8ELL
AOAIRSVILLE		0041	01	8ARTOW	12	34 22	84 56	700		7A		C	JACK W 8IRO
AILEY		0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOO E 8OYO
AL8ANY 3 5E		0140	07	OOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE 8RANTLEY
ALLATOONA OAM 2		0181	01	8ARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORP5 OF ENGINEERS
ALMA FAA AP		0211	09	8ACON	13	31 32	82 31	198	M10	M10		H	FAA
ALPHARETTA 5 SSW		0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	5COTT C CHAM8LEE
ALPHARETTA 2 NNW		0221	02	FULTON	5	34 07	84 18	110				C	TEOOY R WALKER SR
AMERICUS 2 E		0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS OAWN E MYER5
AMERICUS EXP STA NRSY		0258	07	SUMTER	6	32 06	84 16	450				C	U S 50IL CON5 5ERVICE
APPLING 2 NW		0311	06	COLUM8IA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASH8URN 3 ENE		0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	8ILLY J WILLIAM5
ATHEN5 W50 AP		0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER 5ERVICE
ATKIN50N 2 E		0441	09	8RANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA 80LTON		0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA W50 AP	R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGU5TA W50 AP	R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER 5ERVICE
8AIN8RIOGE INT PAPER C		0586	07	OECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
8ALL GROUND		0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
8EAVERDALE 1 E		0746	01	MURRAY	12	34 56	84 50	740		8A			J MIL8URN WHEAT
8ELLVILLE		0787	09	EVANS	11	32 09	81 58	185				C	MR5 GRACE F HEARN
8LAIRSVILLE EXP 5TA		0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP 5TN
8LAKELY		0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S 5TONE
8LUE RIOGE		1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P 8 CARRUTH
80WMAN		1132	03	EL8ERT	14	34 12	83 02	785		7A			GARNETT H 8ARTON
8ROOKLET 1 W		1266	06	8ULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
8RUN5WICK		1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF 8RUN5WICK
8RUN5WICK FAA AP		1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FAA
8URTON OAM		1413	03	RA8UN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
8UTLER		1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMA5 F MATHEWS
8YRON EXP 5TATION		1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	5E FRUIT & TREE NUT LA8
CALHOUN EXP 5TATION		1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA EXP 5TATION
CAMILLA		1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON		1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOL8ROOK
CARNE5VILLE 3 N		1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON		1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTER5 2 5W		1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P OONALOSON
CARTER5VILLE		1665	01	8ARTOW	12	34 10	84 48	752	5P	5P		H	RAOIO STATION WKRW
CARTER5VILLE 3 5W		1670	01	8ARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE 5PRING5 4 55W		1715	01	POLK	4	34 03	85 21	800				C	MRS GRAOY OEMPSEY
CEOARTOWN		1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHAT5WORTH		1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK		1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CI5CO 7 ENE		1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L 5ILVER
CLAYTON 1 55W		1982	03	RA8UN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 W5W		1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND		2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLOUITT 2 E		2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUM8US W50 AP	R	2166	04	MU5COGEE	3	32 31	84 56	385	M10	M10		C HJ	W50 COLUM8US
COMMERCE 4 NNW		2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIOGE		2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE		2266	08	CRI5P	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA		2283	03	HA8ER5HAM	14	34 31	83 32	1470	6P	7A		H	MR5 8088IE C FOSTER
COVINGTON		2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CUMMING		2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILE5 M WOLFE
CURRYVILLE 2 W		2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE 8 OAV15
CUTH8ERT		2450	07	RANOOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTH8ERT
OAHLONEGA		2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOOOWARO
OAHLONEGA 3 NNW		2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
OALLAS 7 NE		2485	01	PAULOING	5	33 59	84 45	1100	7A	7A		C H	L OOUGLA5 GRIFFITH
OALTON		2493	01	WHITFIELO	12	34 46	84 57	720	8A	8A		H	MR5 ANNA G ANOREWS
OANVILLE		2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T 5MITH
OAWSON		2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
OAW5ONVILLE		2578	02	OAWSON	5	34 25	84 07	1370		7A		C	MR5 THELMA F COX
OOCTORTOWN 1 WSW		2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMP5ON
OOLES		2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
OONALSONVILLE 1 5		2736	07	5EMINOLE	6	31 01	84 53	135		8A			RO8ERT P ARM5TRONG
OOUGLAS		2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY 5 PHILLIP5
OOUGLASVILLE		2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA 8 THOMPSON

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
OU8LIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
OU8LIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF OU8LIN
EASTMAN 1 W	2966	05	OOOGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EOISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
EL8ERTON 2 N	3060	03	EL8ERT	14	34 08	82 52	540	5P	7A			A O MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G OOVER
EM8RY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	U S OIL CONS SERVICE
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	6P	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	M10	M10		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	STATE DIV OF FORESTRY
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK

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GEORGIA
MARCH 1978

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O HAROIN JR
NORCROSS 3 NW	6407	02	GWINNETT	3	33 58	84 16	940		7A			MRS MILORED H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	7A	7A	MID	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOOSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is tbe vector sum of wind directions and epeeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows obscrvation times in local standard time. Ouring the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" tablo is at observation time for all except National Weather Scrvice Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table arc extremes of temperature of water in pan ae recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above tbe pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samplee for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, includo snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological etandard normals based on the period 1941-1970.

OIVISIONS, as used in this publication, became effective witb data for September 1956.

STATION NAMES: Figures and letters following the station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in tbe July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 8 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope lees than 5 percent to tbe northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

LATE REPORTS AND CORRECTIONS will be carried only in tbe June and December issues of this bulletin.

INTERPOLATEO VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Oata" table, "Oaily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and tbe "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Higbest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped witb a windsbield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new enowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Oaily Temperature" table for detailed daily record. Oegree day data, if carried for tbis station, bave been adjusted to represent tbe value for a full montb.

R Amounts from recording gage. (These amounts are essentially accurate but may vary eligbtly from tbe amounts to be publisbed later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Oata" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in tbat month.

J "Supplemental Data" table.

SS This entry in time of obeervation column in Station Index means observation made near eunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few fect above sod-covered ground; bowever, this reference indicatoe that the thermometers are exposed in a ehelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

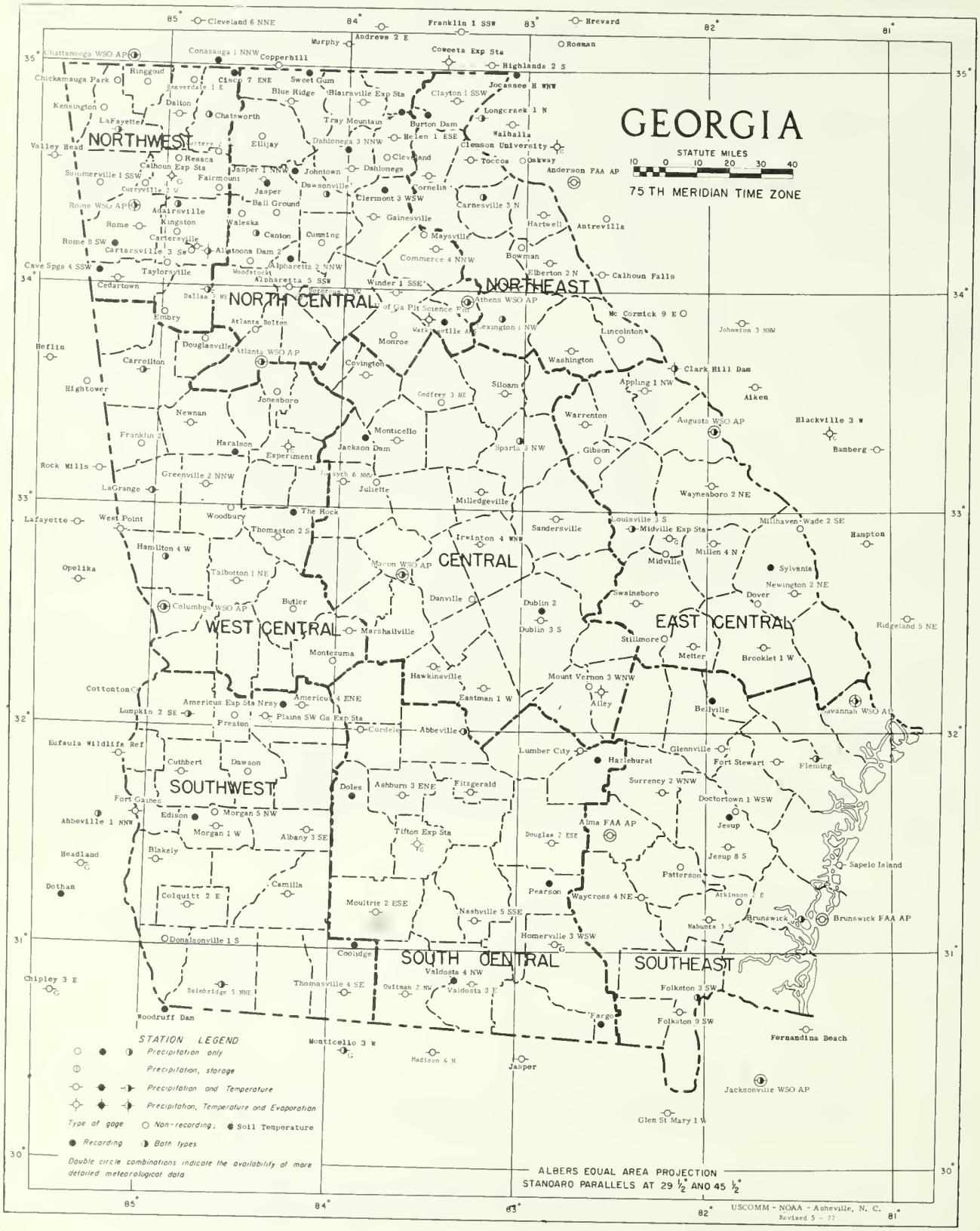
Stations appearing in the tablee witb no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposurc, etc., of substations through 1955 may bo found in the publication "Substation Hietory" for this State, price 35 cents. Similar information for regular National Weather Service Officee may be found in the latest annual issue of Local Climatological Oata, price 20 cents. These publicatione may be obtained from the National Climatic Center at the addrees shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ eingle copy; 30¢ annual summary. Make checke payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801, Attn: Publications.

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GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Chattanooga WSO AP
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Murphy
Andrews 2 E
Rosman
Conasauga 1 NNW
Copperhill
Coweeta Exp Sta
Highlands 2 S
Ringgold
Cisco 7 ENE
Sweet Gum
Jocassee H WNW
Chickamauga Park
Beaverdale 1 E
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Dalton
Longcreek 1 N
Kensington
Chatsworth
Tray Mountain
Burton Dam
Helen 1 ESE
Walhalla
LaFayette
Clemson University
Valley Head
Ellijay
Dahlonega 3 NNW
Clevland
Toccoa
Oakway
Anderson FAA AP
Calhoun Exp Sta
Resaca
Summerville 1 SSW
Jasper 1 NNW
Johntown
Dahlonega
Fairmount
Dawsonville
Cornelia
Curryville 2 W
Jasper
Clermont 3 WSW
Carnesville 3 N
Rome WSO AP
Ball Ground
Gainesville
Adairsville
Kingston
Waleska
Hartwell
Antrevilla
Rome
Canton
Cumming
Maysville
Cartersville
Rome 8 SW
Cartersville 3 SW
Allatoona Dam 2
Commerce 4 NNW
Bowman
Cave Spgs 4 SSW
Taylorsville
Alpharetta 2 NNW
Elberton 2 N
Calhoun Falls
Woodstock
Alpharetta 5 SSW
Winder 1 SSE
Cedartown
Norcross 3 NE
Athens WSO AP
Dallas 2 NE
Ga Pit Science Fair
Mc Cormick 9 E
Embry
Atlanta Belton
Watkinsville 4 S
Lexington 1 NW
Lincolnton
Johnston 3 NNW
Douglasville
Atlanta WSO AP
Monroe
Heflin
Carrollton
Covington
Washington
Clark Hill Dam
Hightower
Siloam
Appling 1 NW
Aiken
Jonesboro
Godfrey 3 NE
Newnan
Warrenton
Augusta WSO AP
Blackville 3 W
Franklin 2
Monticello
Haralson
Jackson Dam
Sparta 3 NW
Gibson
Bamberg
Experiment
Rock Mills
Greenville 2 NNW
Forsyth 6 NNW
Juliette
Waynesboro 2 NE
LaGrange
Milledgeville
Lafayette
West Point
Woodbury
The Rock
Sandersville
Louisville 3 S
Millhaven-Wade 2 SE
Thomaston 2 S
Irwinton 4 WNW
Midville Exp Sta
Hampton
Hamilton 4 W
Millen 4 N
Opelika
Talbotton 1 NE
Macon WSO AP
Midville
Sylvania
Newington 2 NE
Columbus WSO AP
Butler
Danville
Dublin 2
Dublin 3 S
Swainsboro
Dover
Ridgeland 5 NE
Marshallville
Stillmore
Montezuma
Metter
Brooklet 1 W
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Americus 4 ENE
Eastman 1 W
Alley
Bellville
Americus Exp Sta Nrsy
Lumpkin 2 SE
Plains SW Ga Exp Sta
Savannah WSO AP
Preston
Cordele
Abbeville
Eufaula Wildlife Ref
Lumber City
Glennville
Hazlehurst
Fort Stewart
Cuthbert
Dawson
Fleming
Doles
Ashburn 3 ENE
Fitzgerald
Surrency 2 WNW
Fort Gaines
Doctortown 1 WSW
Edison
Morgan 5 NW
Alma FAA AP
Jesup
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Douglas 2 ESE
Jesup 8 S
Headland
Blakely
Sapelo Island
Patterson
Dothan
Camilla
Pearson
Waycross 4 NE
Atkinson 2 E
Colquitt 2 E
Moultrie 2 ESE
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Donalsonville 1 S
Nahunta 3 S
Homerville 3 WSW
Coolidge
Valdosta 4 NW
Chipley 3 E
Bainbridge 5 NNE
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Folkston 3 SW
Woodruff Dam
Fargo
Folkston 9 SW
Fernandina Beach
Monticello 3 W
Madison 4 N
Jasper
Jacksonville WSO AP
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording; Soil Temperature
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM - NOAA - Asheville, N. C.
Revised 5 - 77

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APRIL 1978 VOLUME 82 NUMBER 4

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	ALBANY 3 SE	97	DATE 10
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	25	DATE 22
GREATEST TOTAL PRECIPITATION:	CARTERSVILLE	6.03	
LEAST TOTAL PRECIPITATION:	FLEMING	1.59	
GREATEST 1 DAY PRECIPITATION:	DAWSONVILLE	3.22	DATE 19

GEORGIA MACON UNIVERSITY LIBRARY JUN 23 1978

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	26	3.6	7.3	23++	24	19	69	80	46	49	0	2	4	2	0	0	8	-	5.5
ATLANTA WSO AP	28	3.2	9.4	29++	26	19	71	81	46	48	4	1	2	3	1	0	11	73	5.6
AUGUSTA WSO AP	26	2.9	7.1	23++	32	21+	83	89	44	56	0	2	3	2	1	0	8	-	5.1
COLUMBUS WSO AP	25	2.1	6.4	21++	25	19	80	94	46	52	1	1	3	0	3	0	8	-	4.9
MACON WSO AP	25	3.3	7.7	28	W	19	77	90	47	53	0	1	3	2	0	1	7	79	5.2
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	3	2	1	1	1	9	-	-
SAVANNAH WSO AP	23	2.5	7.2	26	NW	25+	74	78	41	55	0	2	1	1	2	0	6	74	5.0

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
APRIL 1978

STATION		TEMPERATURE											PRECIPITATION									
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST	01																					
ALLATOONA DAM 2		75.1M	47.5M	61.3M		87	11+	33	22	147	0	0	0	0	4.24		1.17	25	.0	0		6	4	1
CALHOUN EXP STATION		76.0	45.8	60.9		87	9+	30	22	138	0	0	1	0	2.93		.76	18	.0	0		5	4	0
CARTERSVILLE		75.6	44.1	59.9	- 2.1	88	8	30	22	162	0	0	2	0	6.03	1.44	2.25	25	.0	0		6	5	2
CEDARTOWN		76.6	47.7	62.2	.3	89	9	32	22	116	0	0	1	0	4.44	- .61	1.40	19	.0	0		7	4	1
DALLAS 7 NE		75.4	46.4	60.9		88	10+	29	22	159	0	0	1	0	3.18		.63	18	.0	0		6	3	0
DALTON		74.5	47.9	61.2	.6	88	10	34	22	146	0	0	0	0	2.71	- 2.00	.86	18	.0	0		6	2	0
LA FAYETTE		74.6	45.2	59.9	- .5	88	10+	30	22	176	0	0	1	0	2.87	- 1.83	1.03	18	.0	0		5	2	1
ROME		76.0	46.4	61.2	- 1.2	89	9	32	22	134	0	0	1	0	4.40	- .48	1.33	19	.0	0		5	4	2
ROME WSO AP	R	76.8	46.5	61.7	1.0	89	9	32	22	122	0	0	1	0	4.64	- .13	2.17	18	.0	0		5	3	2
DIVISION				61.0	- .2										3.94	- .86			.0					
• • • NORTH CENTRAL	02																					
ALPHARETTA S SSW		74.7	43.0	58.9		85	10+	29	22	189	0	0	2	0	4.00		1.91	19	.0	0		5	3	1
ATHENS WSO AP		75.7	50.6	63.2	1.4	88	7	34	22	99	0	0	0	0	2.78	- 1.59	.81	18	.0	0		6	2	0
ATLANTA WSO AP	R	74.5	48.5	61.5	.4	86	5	31	22	137	0	0	1	0	3.49	- 1.12	1.16	18	.0	0		6	4	1
BLAIRSVILLE EXP STA		70.5	40.6	55.6	.1	82	11	25	22	284	0	0	4	0	2.30	- 2.39	.55	19	.0	0		6	2	0
BLUE RIDGE																								
COMMERCE 4 NNW		75.7	49.4M	62.6M		91	8	27	21	146	2	0	3	0	3.29		1.52	19	.0	0		6	2	1
DAHLONEGA		73.6	43.8	58.7	- .6	85	9	30	22	191	0	0	2	0	4.11	- 1.30	2.36	19	.0	0		5	2	1
GAINESVILLE		74.4	47.3	60.9	.1	86	10+	31	22	151	0	0	1	0	2.98	- 1.97	1.57	20	.0	0		5	1	1
HELEN 1 ESE																								
JASPER 1 NNW		73.4	46.6	60.0	.1	87	4	28	22	171	0	0	1	0	4.38	- .92	1.35	19	.0	0		6	4	1
U OF GA PLT SCIENCE FM		78.0	50.0	64.0		88	10+	33	22	96	0	0	0	0	3.27		1.01	18	.0	0		4	3	1
WINDER 1 SSE		76.6M	46.4M	61.5M		87	10	28	23	145	0	0	3	0	3.24		1.20	19	.0	0		5	4	1
DIVISION				60.7	.3										3.38	- 1.47			.0					
• • • NORTHEAST	03																					
CLAYTON 1 SSW		73.4	41.8	57.6	- .2	84	8	26	22	226	0	0	5	0	2.65	- 3.34	.83	19	.0	0		5	2	0
CORNELIA		74.1	43.8	59.0	- .4	88	7	27	22	194	0	0	2	0	3.89	- 1.38	2.39	19	.0	0		5	1	1
ELBERTON 2 N		78.2	44.7	61.5		90	7	28	22	128	1	0	2	0	3.46		.99	26	.0	0		6	4	0
HARTWELL		78.4	50.1	64.3	1.4	90	7	33	21	86	1	0	0	0	2.70	- 1.82	1.00	19	.0	0		5	3	1
TOCCOA		75.9	49.1	62.5	.5	90	7	31	22	121	1	0	2	0	3.31	- 1.88	2.05	19	.0	0		6	1	1
WASHINGTON		76.2	47.6	61.9	- .2	87	11+	32	22	124	0	0	1	0	2.78	- 1.23	.98	13	.0	0		6	2	0
DIVISION				61.1	.4										3.13	- 1.68			.0					
• • • WEST CENTRAL	04																					
CARROLLTON		76.8	44.8	60.8	- 1.0	87	9+	34	28	130	0	0	0	0	3.36	- 1.36	1.08	12	.0	0		6	3	1
COLUMBUS WSO AP	R	79.5	51.5	65.5	.9	89	9+	38	22	63	0	0	0	0	4.32	- .18	1.63	13	.0	0		6	3	3
EXPERIMENT		75.6	50.7	63.2	.7	86	9+	34	22	107	0	0	0	0	3.57	- .93	1.50	13	.0	0		5	2	1
GREENVILLE 2 NNW		79.2M	47.4M	63.3M		88	9+	31	22	85	0	0	1	0	3.38		1.28	12	.0	0		5	2	2
LA GRANGE		78.7	48.1	63.4	- .2	88	9	32	22	94	0	0	1	0	3.08	- 2.07	1.12	19	.0	0		5	3	1
MARSHALLVILLE		79.4	50.1M	64.8M		92	9	40	22+	66	2	0	0	0	2.84		1.97	13	.0	0		3	2	1
NEWNAN		78.4	48.8	63.6	.5	88	8+	33	22	89	0	0	0	0	4.01	- .93	1.34	19	.0	0		5	4	2
TALBOTTON 1 NE		80.9	52.6	66.8	3.0	90	8	31	22	73	1	0	1	0	4.45	- .04	2.30	13	.0	0		4	3	2
THOMASTON 2 S		81.6	48.1	64.9		94	8	37	22+	64	4	0	0	0	3.87		1.84	13	.0	0		5	2	2
WEST POINT		78.0	48.4	63.2	- .7	88	8	35	22	94	0	0	0	0	3.79	- 1.10	1.76	19	.0	0		5	3	1
DIVISION				64.0	.4										3.67	- .94			.0					
• • • CENTRAL	05																					
AILEY																								
BYRON EXP STATION		78.9	50.2	64.6		89	11+	34	22	88	0	0	0	0	4.33		2.31	13	.0	0		4	3	2
COVINGTON		77.6	49.8	63.7	1.2	89	9	31	22	92	0	0	1	0	3.46	- .50	1.10	13	.0	0		5	2	2
DUBLIN 3 S		82.4	48.1	65.3	- .5	94	10+	35	22	75	5	0	0	0	3.43	- .33	1.38	13	.0	0		5	2	2
EASTMAN 1 W		81.3	52.7	67.0	.6	92	10	38	22	50	1	0	0	0	3.27	- .90	1.63	13	.0	0		5	2	1
FORSYTH 6 NNW		80.0	46.7	63.4		90	9+	30	22	99	3	0	1	0	3.80		1.36	13	.0	0		5	3	2
HAWKINSVILLE		82.6M	49.0	65.8M	.1	95	10	37	23+	59	5	0	0	0	3.65	- .27	2.35	13	.0	0		4	2	1
IRWINTON 4 WNW		83.3M	50.4M	66.9M		89	10			34	0	0	0	0	2.97		2.05	12	.0	0		3	2	1
MACON WSO AP	R	79.5	51.6	65.6	- .2	91	9	38	22	62	2	0	0	0	4.42	.87	2.16	13	.0	0		6	3	1
MILLEDGEVILLE		80.0	46.3	63.2	.4	90	11+	35	23+	98	4	0	0	0	3.18	- .28	1.92	13	.0	0		5	2	1
MONTICELLO		78.2	51.2	64.7	1.6	89	8	36	22	83	0	0	0	0	3.19	- .66	.93	13	.0	0		5	3	0
SANDERSVILLE		78.3	50.2	64.3		87	10+	33	22	81	0	0	0	0	2.58		1.63	13	.0	0		5	1	1
SILOAM		77.9	50.5	64.2	.8	89	10+	32	22	90	0	0	1	0					.0	0				
DIVISION				64.9	.3										3.48	- .30			.0					
• • • EAST CENTRAL	06																					
APPLING 2 NW		79.3	47.1	63.2		91	11	28	23	112	2	0	2	0	4.52		2.00	13	.0	0		6	4	1
AUGUSTA WSO AP	R	77.8	48.6	63.2	- .6	89	10	33	22	93	0	0	0	0	3.58	.21	1.57	13	.0	0		6	3	1
BROOKLET 1 W		81.1	53.7	67.4	.3	92	9	40	22	43	4	0	0	0	2.82	- .47	1.45	13	.0	0		6	2	1
LOUISVILLE 3 S		80.7	52.0	66.4	.7	89	11+	34	22	55	0	0	0	0	2.41	- 1.19	1.52	13	.0	0		5	1	1
METTER		83.7	54.8M	69.3M		93	9	43	22	18	6	0	0	0	2.70		1.56	13	.0	0		5	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
APRIL 1978

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MIDVILLE EXP STA	M	M	M							3	0	0	0	2.13		1.11	13	.0	0		4	2	1
MILLEN 4 N	82.8	49.2M	66.0M	.3	92	9	32	22	54	6	0	1	0	3.11	.31	1.45	13	.0	0		6	2	1
NEWINGTON 2 NE	79.6	54.2	66.9		90	10	37	22	48	1	0	0	0	2.68		1.55	13	.0	0		5	2	1
SWAINSBORO	82.0	50.8	66.4		90	10+	35	22	53	3	0	0	0	3.68		1.33	13	.0	0		6	3	1
WARRENTON	79.7	47.2M	63.5M	.3	91	10+	34	25+	108	5	0	0	0	4.85	1.11	2.25	13	.0	0		5	3	2
WAYNESBORO 2 NE	79.2	46.5	62.9		91	10	31	23+	117	3	0	2	0	2.14		.86	14	.0	0		6	1	0
DIVISION			65.5	.1										3.15	- .33			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	81.6	49.8	65.7	- 1.7	97	10	40	28+	58	4	0	0	0	2.95	- 1.40	1.42	13	.0	0		4	2	2
AMERICUS 2 E	81.5	50.5M	66.0M	.1	94	9	40	27+	62	3	0	0	0	3.91	- .15	1.80	13	.0	0		5	2	2
BAINBRIDGE INT PAPER C	81.0M	53.9M	67.5M		89	10+	40	23	40	0	0	0	0	3.78		2.00	13	.0	0		3	3	1
BLAKELY	80.5M	52.8M	66.7M	- .1	91	9			51	2	0	0	0	4.21	- .47	2.87	13	.0	0		4	2	1
CAMILLA	82.2	52.2	67.2	- 1.1	91	8	43	28+	36	2	0	0	0	4.71	.10	2.10	13	.0	0		4	3	2
COLQUITT 2 E	81.3	53.2	67.3		90	10	43	28	34	1	0	0	0	3.40		2.20	13	.0	0		5	2	1
CUTHBERT	81.8	53.3	67.6		90	9+	43	27+	38	2	0	0	0	4.18		2.47	13	.0	0		5	3	1
FORT GAINES	81.6	53.6	67.6	1.3	90	9	39	21	27	1	0	0	0	4.17	- .16	3.12	13	.0	0		2	2	2
LUMPKIN 2 SE	80.1	47.2M	63.7M		89	11+	36	28	79	0	0	0	0	4.04		1.72	14	.0	0		5	2	2
MORGAN 1 W	81.3	54.1	67.7		90	10+	45	28+	33	2	0	0	0	1.64		1.44	18	.0	0		2	1	1
PLAINS SW GA EXP STA	79.1	52.4	65.8		89	10+	40	27	67	0	0	0	0	3.60		1.73	13	.0	0		5	2	2
THOMASVILLE 4 SE	83.9M	54.0M	69.0M	1.4	94	8	40	23	31	5	0	0	0	2.85	- 1.60	1.66	13	.0	0		3	2	1
DIVISION			66.8	- .4										3.62	- .77			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	79.2	54.9	67.1		90	10	43	22	48	1	0	0	0	2.77		1.26	13	.0	0		4	3	1
CORDELE	81.4	52.3	66.9	.4	91	8	42	28+	45	2	0	0	0	4.32	.63	2.40	13	.0	0		5	3	1
DOUGLAS	82.2	50.9	66.6	.2	92	10+	39	22	58	5	0	0	0	3.86	.04	1.32	14	.0	0		5	3	2
FITZGERALD	81.7	56.4	69.1	1.3	92	9	44	22	21	2	0	0	0	2.69	- 1.04	1.79	13	.0	0		5	1	1
HOMERVILLE 3 WSW	82.8	51.5	67.2		90	10+	40	22	35	3	0	0	0	2.92		1.19	13	.0	0		4	3	1
LUMBER CITY	M	M	M		92	10	38	22		3	0	0	0	2.35	- 1.38			.0	0				
MOULTRIE 2 ESE	82.9	53.5M	68.2M	.3	92	8	43	28+	29	2	0	0	0	2.99	- 1.36	2.30	13	.0	0		2	2	1
NASHVILLE 5 SSE	83.3	50.1	66.7		91	10+	41	28+	38	3	0	0	0	4.13		2.74	13	.0	0		4	2	1
QUITMAN 2 NW	79.8	53.7M	66.8M	.9	91	10	45	21+	41	1	0	0	0	3.26	- .88	1.80	13	.0	0		4	3	1
TIFTON EXP STATION	79.0	54.5	66.8	.4	88	9	41	27	49	0	0	0	0	2.83	- 1.16	1.21	13	.0	0		5	2	1
VALDOSTA 3 E	82.9	49.0M	66.0M		91	9	38	22	51	2	0	0	0	3.08		1.48	13	.0	0		5	2	1
DIVISION			67.1	.2										3.20	- .70			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	80.8	53.1	67.0	.7	91	10+	41	22	42	2	0	0	0			1.73	13	.0	0		4	2	1
BRUNSWICK	81.3	55.6	68.5	.3	93	10	41	23	35	3	0	0	0	2.31	- .70	1.30	14	.0	0		4	2	1
BRUNSWICK FAA AP	77.5	59.1	68.3		87	5	49	27	23	0	0	0	0	2.15		1.16	13	.0	0		4	1	1
FLEMING	81.4	52.2	66.8		92	9	37	22	42	2	0	0	0	1.59		.63	26	.0	0		4	1	0
FOLKSTON 9 SW	85.1	52.3	68.7		93	9	42	28	18	4	0	0	0	2.13		1.67	12	.0	0		3	1	1
FORT STEWART	83.3	53.6	68.5	1.5	95	9	42	22	23	7	0	0	0	2.92	- .35	.98	13	.0	0		6	3	0
GLENNVILLE	80.9	54.0	67.5	.4	90	9	42	23+	37	1	0	0	0	3.81	- .05	1.73	13	.0	0		5	3	1
JESUP 4 NE	82.6	53.8	68.2		92	9+	40	20	28	5	0	0	0	2.00		1.20	14	.0	0		3	2	1
JESUP 8 S	83.2	50.8	67.0		92	10	40	22	39	4	0	0	0	2.21		.95	13	.0	0		4	2	0
NAHUNTA	83.6	51.5	67.6		91	9+	41	27	30	2	0	0	0	2.74		1.20	13	.0	0		4	3	1
SAPELO ISLAND	77.8	56.3	67.1		91	9	47	22+	26	1	0	0	0	2.54		.85	26	.0	0		3	3	0
SAVANNAH WSO AP R	80.3	55.6	68.0	1.9	90	10+	42	22	35	2	0	0	0	3.68	.75	1.68	13	.0	0		4	3	2
SURRENCY 2 WNW	82.8	50.3	66.6		92	9	36	22	45	3	0	0	0	2.63		1.65	13	.0	0		5	1	1
WAYCROSS 4 NE	83.7	49.4	66.6	.5	94	10	40	23+	54	7	0	0	0	2.46	- 1.03	.78	13	.0	0		5	3	0
DIVISION			67.6	.8										2.55	- .61			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
APRIL 1978

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	4.48											.14	.47	.21					.84	2.00						.60	.12					
ALLATOONA DAM 2	4.24											.02	.55	.34					.68	.95						1.17	.44	.08				
BEAVERDALE 1 E	3.14											.30	.65						.78	.17						.07	1.00	.17				
CALHOUN EXP STATION	2.93											.74		.14					.76	.57						.68	.02	.01			.01	
CARTERS 2 SW	3.72											.16	.65	.14					.98	.57						.46	.68	.10				
CARTERSVILLE	6.03											.56		.31					.95	1.43						2.25	.51	.02				
CARTERSVILLE 3 SW	3.84											.03	.51	.20					.78	1.02						.85	.38	.06				
CEDARTOWN	4.44										T	.16	.51	.34					.88	1.40						.44	.67	.03				
CHATSWORTH	3.66											.24	.82	.10					.53							.10	.77	1.10				
CHICKAMAUGA PARK	2.62											.41	.03						1.52	.25						.15	.26					
CURRYVILLE 2 W	3.61											.13	.88	.15					.38	1.15						.56	.27	.08				
DALLAS 7 NE	3.18											.06	.47	.42	.01				.63	.62		.01				.58	.30	.07				
DALTON	2.71					T						.23	.43	.06					.86	.66						.11	.26	.09			.01	
EMORY	4.70											.05	.67	.46					1.25	1.00						.50	.72	.05				
FAIRMOUNT	3.87											T	.65	.20					.55	1.40						.47	.70	T				
KENSINGTON	2.06										.02	.50	.35	.03					.82	.10						.10	.13	.01				
KINGSTON	5.51											.07	.48	.20					1.01	2.63						.78	.32	T				
LA FAYETTE	2.87											.40	.36	.04					1.03	.65						.02	.34	.03				
RESACA	2.54											.10	.63	T					.76	.35						.20	.50					
RINGGOLD	2.08											.38	.33	T					.75	.12						.08	.37	.05				
ROME	4.40											.68		.20				T	1.28	1.33						.84	.06					
ROME WSO AP R	4.64								T			.68	.10	.07					2.17							.08	.05				1.13	
SUMMERVILLE 1 SSW	3.30											x	.81						.81	.75						.78	.04	T				
TAYLORSVILLE	4.14												.67	.28					.78	1.32						.11	.97					
* * * NORTH CENTRAL 02																																
ALPHARETTA S SSW	4.00											.02	.75	.53	.01				T	1.81						.47	.31	T				
ATHENS WSO AP	2.78											.48	.14	.65					.81	.06						.47	.12				.05	
ATLANTA 6OLTON	4.48												1.10	.57	.03					2.24						.35	.19					
ATLANTA WSO AP R	3.48											.73	.15	.70				T	1.16	.03					.17	.55	T			T	T	
BALL GROUND	4.16											.02	.60	.30					.07	2.02						.73	.41	.01				
BLAIRSVILLE EXP STA	2.30											.03	.40	.19					.45	.55						.14	.50	.04				
BLUE RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CANTON	4.51											T	.54	.36					.58	1.25						1.12	.65					
CLEVELAND	3.89											.03	.50	.22					.42	1.74						.58	.39					
COMMERCE 4 NNW	3.28											T	.43	.55	.02					1.52						.31	.35	.11				
CUMMING	3.38											.05	.53	.42					.37	1.16						.61	.25					
DAHLONEGA	4.11											.02	.72	.25						2.36						.41	.35					
DAWSONVILLE	5.54											T	.75	.25					.05	3.22						.85	.42					
ELLIJAY	3.30											.30	.68	.16					.64	.58						.22	.72					
GAINESVILLE	2.98												.05	.26	.43						1.57							.49	.18				
HELEN 1 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JASPER 1 NNW	4.38											.05	.75	.25					.45	1.35						.95	.58					
MAYSVILLE	3.38												.45	.53						1.70						.27	.33	.10				
MONROE	3.34												.87	.85	.07					1.03						.13	.35	.04				
NORCROSS 3 NW	4.56											T	.87	.78	T				.04	1.78						.49	.60					
U OF GA PLT SCIENCE FM	3.27											.40	.05	.86					1.01	.07						.70	.01	.07				
WALESKA	4.56											.01	.65	.28					.65	1.55	.01					.88	.51	.02				
WINDER 1 SSE	3.24												.62	.70						.20						.20	.54					
WOODSTOCK	3.64											.04	.54	.38					.60	1.02						.74	.31					
* * * NORTHEAST 03																																
GOWAN	3.33												.42	.64						1.50						.15	.50	.12				
CARNESVILLE 3 N	3.88												.29	.35					.30	1.80						.55	.49					
CLAYTON 1 SSW	2.65											.41	.03	.13					.68	.83	.01					.48	.03				.04	
CORNELIA	3.89												.39	.37						2.38						.36	.35	.03				
ELBERTON 2 N	3.46												.56	.63	.06					.73						.30	.08	.10				
HARTWELL	2.70											.30		.50					.60	1.00						.30						
LEXINGTON 1 NW	2.72												.40	.72						.80						.20	.40	.20				
LINCOLNTON	2.53												.13	1.15	T					.32						.20	.68	.05				
TOCCOA	3.31												.28	.36	.03				T	2.05	.01					.20	.28	.10				
WASHINGTON	2.78												.15	.88	.06					.42						.23	.74	.20				
* * * WEST CENTRAL 04																																
BUTLER	3.47										.10		.61	2.10						.66								~				
CARROLLTON	3.36											.03	1.08	.48	.02				.44	.51						.64	.10	.02		.03		
COLUMBUS WSO AP R	4.32									.13		.23	1.01	1.63					1.05	.25						.02	T					
DOUGLASVILLE	4.55												1.05	.62						2.37						.43	.06	.02				
EXPERIMENT	3.57											T	.38	1.50	.05					.97						.42	.24	.01				
FRANKLIN 2	4.16											.02	1.24	.82	.05				.22	1.06						.47	.27	.01				
GREENVILLE 2 NNW	3.38											.31	1.28						1.16	.27						.31	.05					
HAMILTON 4 W	3.85									.06			.46	1.55						1.72							.06					
JONESBORO	4.48											T	1.14	.88						1.53						.60	.33					
LA GRANGE	3.08										.14	T	.63	.80	.05					1.12						T	.34					
MARSHALLVILLE	2.84				.36							.51		1.07																		
MONTEZUMA	3.27										T		.19	1.80	.04					1.24												
NEWNAN	4.01											.01	1.00	.75	.08					1.34						.68	.15					
TALBOTTON 1 NE	4.45												.20	2.30					1.20		.75											
THOMASTON 2 S	3.87												.39	1.84					1.18	.28						.18	T					
WEST POINT	3.79										.17		.80	.87	.03				T	1.76						T	.16					
WOODBURY	3.87												.41	1.83						1.46							.18					
* * * CENTRAL 05																																
AILEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BYRON EXP STATION	4.33												.53	2.31						1.25							.22	.02				
COVINGTON	3.46												.37	1.10	.02				.02	1.08						.40	.47					
DANVILLE	4.00											.16	2.10						.56	.74						.38	.06					
DUBLIN 3 S	3.43												.27	1.38	.19					1.06							.48	.05				
EASTMAN 1 W	3.27												.34	1.63					.23	.89							.17	.01				
FORSYTH 6 NNW	3.80											.02	.19	1.36					1.14	.28						.81	T					
GODFREY 3 ME	3.55												.24	.85	.05					.95						.05	1.30	.11				
HAWKINSVILLE	3.65												.07	2.35	.32					.64							.27	T				
IRWINTON 4 WNW	2.97											.52	2.05						.40													
JULIETTE	3.41												.25	1.57	.05					1.08		T					.10	.32	.04				
MACON WSO AP R	4.42											.69	.30	2.16					.73	.27						.24	.03					
MILLEDGEVILLE	3.18												.31	1.82	T					.68						.04	.12	.10				
MONTICELLO	3.18												.32	.83						.90						.32	.72					
MOUNT VERNON 3 WNW	3.25												.40	1.75					.40	.30							.40					
SANDERSVILLE	2.58												.46	1.63					.10							.23	.16					
SILOAM	-												.21	1.05	.05					.76						.24	~	~				
SPARTA 3 NW	3.87												.53	1.80	.05					.50						.35	.52	.12				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
APRIL 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x EAST CENTRAL 06																																
APPLING 2 NW	4.52												.60	2.00						.60						.10	.97	.25				
AUGUSTA WSO AP R	3.58											.24	.02	1.57					.05	.13						.80	.22				.55	
BROOKLET 1 W	2.82												.17	1.45					.36	.12						.20	.52					
DOVER	2.79												.18	.92	.83					.37							.45	.04				
GIBSON	3.06												.76	1.25						.42						T	.49	.14				
LOUISVILLE 3 S	2.41												.18	1.52					.15	.19						.07	.32					
METTER	2.70												.19	1.56					.32	.19						.39	.05					
MIDVILLE	2.11												.09	1.10	.05					.57							.25	.05				
MIDVILLE EXP STA	2.13												.10	1.11	.07					.65							.15	.05				
MILLEN 4 N	3.11												.10	1.45					.15	.37						.72	.32					
MILLHAVEN-WADE 2 SE	2.84												.11	.16	.98					.77							.78	.04				
NEWINGTON 2 NE	2.68												.12	1.55					.33	.11						T	.57					
STILLMORE	3.27												.41	.72	1.02					.48							.64					
SWAINSBORO	3.68												.45	1.33	.01				.84	.31						.55	.17	.02				
WARRENTON	4.85												.38	2.25						.66							1.25	.31				
WAYNESBORO 2 NE	2.14												.10	.28	.86					.48							.32	.10				
x x x SOUTHWEST 07																																
ALBANY 3 SE	2.95												.03	1.42	.20					1.02							.28					
AMERICUS 2 E	3.91												.13	1.80	.20					1.66							.12					
BAINBRIDGE INT PAPER C	3.78												.05	2.00	.70					.95							.08					
BLAKELY	4.21												T	2.87	.17					.90							.27					
CAMILLA	4.71												.38	2.10	1.44					.79							T					
COLQUITT 2 E	3.40												.10	2.20	.02				.53	.43							.12					
CUTHBERT	4.18												.11	2.47					.85	.62						.12	.01					
DAWSON	6.01	.02												3.07	1.05					1.72							.15					
DONALSONVILLE 1 S	2.95												.22	1.75						.83							.15					
FORT GAINES	4.17												T	3.12											1.05							
LUMPKIN 2 SE	4.04												.40		1.72				1.50		.25					.17						
MORGAN 1 W	1.64																		1.44							.20						
MORGAN 5 NW	5.72												T	3.18	.24					2.18							.12					
PLAINS SW GA EXP STA	3.60										.10		.17	1.73	.05					1.33							.19	.03				
PRESTON	4.37										.01		.21	2.10	.07					1.83						.02	.13					
THOMASVILLE 4 SE	2.85											.02	.07	1.66					.76	.25							.09					
x x x SOUTH CENTRAL 08																																
ABBEVILLE	3.70												.35	.82	.55						1.50								.48			
ASHBURN 3 ENE	2.77											.20		1.26	.56					.75												
CORDELE	4.32												.14	2.40					.79	.73						.26						
DOUGLAS	3.86												.38	1.10	1.32					.45							.60	T				
FITZGERALD	2.69												.25	1.79					.32	.17							.16					
HOMERVILLE 3 WSW	2.92													1.18					.33	.67							.73					
LUMBER CITY	2.35												.24	x	1.43					.67	T							.01	T			
MOULTRIE 2 ESE	2.98												.01	2.30					.63							T	.05					
NASHVILLE S SSE	4.13	.04											.26	2.74					.45	.04							.60					
QUITMAN 2 NW	3.26													1.80	.58					.73							.15					
TIFTON EXP STATION	2.83												.16	1.21	.78					.45							.25					
VALDOSTA 3 E	3.08													1.48					.80	.13						.20	.37					
x x x SOUTHEAST 09																																
ALMA FAA AP	-												.20	1.73	-				.56								.46					
ATKINSON 2 E	2.48													1.30					.45	.15						.58						
BRUNSWICK	2.31													.02	1.30					.51	.10						.38					
BRUNSWICK FAA AP	2.15												T	1.16					.25	.30						.44	T					
DOCTORTOWN 1 WSW	2.14												.04	.06	1.15					.37							.52					
FLEMING	1.58												.01	.11	.08		.41									.35	.63					
FOLKSTON 3 SW	1.93													.15	1.63					.15												
FOLKSTON 8 SW	2.13											.03	1.67	.15					.07	.18							.03					
FORT STEWART	2.82												.13	.98	.28				.58	.06						.27	.62					
GLENNVILLE	3.81												.22	1.73					.55	.02						.41	.88					
JESUP 4 NE	2.00														1.20					.30							.50					
JESUP 8 S	2.21												.05	.95	.30				.19	.05						.58						
NAHUNTA	2.74													1.20				.62	.27							.65						
PATTERSON	2.71													1.05					.81								.85					
SAPELO ISLAND	2.54												T	.79	.08				.77	.05							.85					
SAVANNAH WSO AP R	3.68												.12	1.68					.82	.02						1.01	.03					
SUBERCY 2 WNW	2.63												.20	1.65	.05				.46	.10						.02	.15					
WAYCROSS 4 NE	2.46												.03	.78	.53	.03				.23	.10							.74	.02			

SEE REFERENCE NOTES FOLLOWIND STATION INDEx

DAILY TEMPERATURES

GEORGIA
APRIL 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX		85	84	85	85	86	79	84	87	86	87	65	69	74	77	80	82	74	64	70	58	61	70	69	80	66	51	70	73	78		75.1
	MIN		43	50	50	53	53	58	42	53	52	59	45	50	45	42	47	57	57	52	42	36	33	43	48	48	45	41	40	40	54		47.5
CALHOUN EXP STATION	MAX	81	82	83	82	84	82	84	87	87	85	80	68	75	77	80	80	76	74	70	57	60	68	69	79	73	62	71	74	78	73		76.0
	MIN	44	46	48	48	50	53	54	42	49	50	58	39	50	47	38	44	56	58	55	41	33	30	37	45	52	45	40	34	39	49		45.8
CARTERSVILLE	MAX	81	80	83	82	83	80	82	88	87	85	81	68	72	75	79	80	80	74	71	58	58	67	69	78	77	60	67	73	76	75		75.6
	MIN	43	44	45	46	49	51	54	41	43	48	57	40	51	35	38	45	56	57	46	39	31	30	41	46	51	42	34	34	35	51		44.1
CEDARTOWN	MAX	85	85	84	86	86	81	86	87	89	85	79	66	73	77	80	77	77	76	72	58	60	69	71	79	74	57	70	75	79	74		76.6
	MIN	48	47	47	48	51	53	55	45	51	54	57	41	51	52	42	57	57	57	52	44	35	32	39	48	52	46	39	36	42	53		47.7
DALLAS 7 NE	MAX	84	88	84	83	85	86	79	85	86	88	85	66	70	73	77	80	80	75	65	72	57	60	69	71	78	68	49	68	72	79		75.4
	MIN	42	55	50	50	52	56	58	46	52	54	58	42	47	42	41	45	48	57	53	40	34	29	38	41	52	46	38	37	41	49		46.4
DALTON	MAX	84	83	83	82	82	83	78	82	86	88	84	65	68	74	74	80	81	75	64	70	57	59	68	69	80	61	55	70	73	76		74.5
	MIN	42	48	52	55	54	56	55	47	50	54	58	42	45	46	42	45	54	58	54	44	37	34	42	50	55	45	42	41	44	47		47.9
LA FAYETTE	MAX	86	73	85	84	84	85	79	84	88	88	83	65	69	73	69	79	80	79	61	69	60	59	68	72	79	63	55	70	72	76		74.6
	MIN	40	48	47	49	50	50	53	44	46	54	60	37	45	37	39	45	47	54	54	45	35	30	33	47	55	47	38	34	40	52		45.2
ROME	MAX	83	83	84	82	85	81	87	88	89	85	79	65	75	76	80	80	77	75	71	59	61	68	71	78	74	54	71	74	77	69		76.0
	MIN	44	44	46	47	51	51	52	43	49	55	56	42	57	38	44	44	57	57	50	44	34	32	41	47	52	46	39	37	43	49		46.4
ROME WSO AP	MAX	83	84	83	82	87	78	86	88	89	87	73	68	77	80	82	82	77	70	71	61	64	74	73	82	64	53	73	79	84	70		76.8
	MIN	45	46	47	47	52	54	53	45	51	57	51	41	52	45	42	48	58	59	43	43	34	32	40	48	52	47	39	36	39	50		46.5
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	82	82	82	82	83	83	79	83	85	85	84	70	72	72	77	79	79	74	67	73	59	59	67	69	76	67	55	68	71	77		74.7
	MIN	38	50	47	46	47	53	52	43	43	51	53	42	42	38	38	40	41	53	52	42	35	29	30	41	47	46	37	37	38	40		43.0
ATHENS WSO AP	MAX	84	84	79	83	86	80	88	86	86	86	71	74	73	76	80	76	75	67	77	63	61	67	70	77	68	57	71	75	78	73		75.7
	MIN	51	56	52	53	57	57	59	58	55	57	58	50	55	46	47	52	55	58	50	42	39	34	43	50	49	47	41	42	48	57		50.6
ATLANTA WSO AP	MAX	83	83	82	82	86	76	84	85	85	83	69	73	72	77	80	77	73	66	73	61	60	68	69	77	68	51	68	72	78	73		74.5
	MIN	52	52	53	54	56	57	56	52	57	56	51	46	52	45	48	48	55	57	45	40	34	31	44	52	45	44	38	38	43	54		48.5
BLAIRSVILLE EXP STA	MAX	78	75	78	77	76	78	78	79	80	81	82	65	68	68	71	73	76	68	63	66	50	50	68	68	75	63	52	64	69	75		70.5
	MIN	38	39	42	45	50	46	52	34	41	48	56	35	39	32	32	37	42	55	45	42	34	25	34	42	48	41	36	30	34	43		40.6
BLUE RIDGE	MAX																																
	MIN																																
COMMERCE 4 NNW	MAX	85	85	86	80	85	81	90	91	87	86	81	75	71	81	83	76	75	74	66	64	63	59	69	79	71	57	54	74	73	69		75.7
	MIN			54	55	57	59	60	54	48	59	48	43	48			54	56	58	47	46	27	33			48	48	40	45	50	48		49.4
DAHLONEGA	MAX	82	80	83	79	81	84	78	83	85	84	84	64	69	74	77	79	77	71	60	70	58	57	67	68	76	65	57	68	73	76		73.6
	MIN	40	46	47	46	49	51	51	48	41	52	51	42	41	41	40	43	49	52	53	44	38	30	31	39	45	44	38	37	38	46		43.8
GAINESVILLE	MAX	82	82	83	79	83	85	80	86	86	86	85	66	72	74	77	79	77	72	64	71	58	58	65	70	76	65	52	69	74	75		74.4
	MIN	47	49	49	51	55	53	58	46	52	55	59	41	52	40	43	48	52	54	51	44	37	31	40	47	52	45	37	37	44	49		47.3
HELEN 1 ESE	MAX																																
	MIN																																
JASPER 1 NNW	MAX	81	86	79	87	86	79	81	85	85	82	75	69	72	78	78	79	71	67	63	55	56	68	68	75	66	54	57	71	76	63		73.4
	MIN	48	52	52	51	55	55	54	48	54	54	52	40	48	42	43	48	54	54	48	40	33	28	42	48	48	42	38	39	40	49		46.6
U OF GA PLT SCIENCE FM	MAX	84	85	84	85	87	86	88	87	87	88	85	74	72	77	81	81	76	76	75	67	61	69	71	78	76	60	70	75	78	78		78.0
	MIN	52	55	53	60	56	52	57	56	56	55	62	48	53	45	47	49	54	57	43	40	38	33	42	51	56	46	40	41	47	55		50.0
WINDER 1 SSE	MAX	83	83	80	83	86	81	82	86	86	87	82	73	71		81	73	72	75	69		62	66	70	71	75	60	72	75	79	77		76.6
	MIN	44	50	53	53	55	54	55	53	53	57	61	43	52		42	42	52	52	39		33	29	28	30	57	45	38	40	45	43		46.4
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	80	82	80	79	83	79	82	84	83	82	80	66	76	76	77	73	69	67	66	63	55	68	66	76	69	55	66	73	72	75		73.4
	MIN	41	40	43	41	49	49	51	40	41	44	62	36	50	33	37	40	42	52	51	45	31	26	32	45	48	40	32	29	40	43		41.8
CORNELIA	MAX	80	84	78	80	85	79	88	86	84	83	78	70	75	78	80	74	70	67	70	59	55	67	65	72	67	55	71	77	76	71		74.1
	MIN	45	46	53	48	53	52	53	41	49	52	59	38	50	36	37	42	49	51	51	40	30	27	35	42	45	42	33	33	35	46		43.8
ELBERTON 2 N	MAX	86	86	83	85	88	84	90	87	88	89	85	74	73	78	83	80	74	72	77	72	62	68	72	79	77	57	70	74	79	75		78.2
	MIN	43	45	47	49	51	49	49	42	46	48	61	47	54	36	40	46	46	56	56	40	31	28	33	44	54	44	37	34	38	48		44.7
HARTWELL	MAX	80	84	87	85	84	86	90	88	88	85	84	75	73	82	78	78	72	71	76	70	70	75	74	76	76	74	70	70	73	78		78.4
	MIN	55	58	58	52	58	60	62	52	55	58	50	58	53	46	50	48	56	56	53	44	33	40	40	44	44	42	44	42	47	45		50.1
TOCCOA	MAX	83	85	81	84	89	82	90	87	86	87	80	71	76	77	80	74	74	65	70	62	58	68	63	79	66	56	73	78	78	75		75.9
	MIN	50	53	57	52	59	57	56	43	52	57	62	45	51	47	47	47	56	53	53	45	35	31	32	47	54	47	41	44	45	55		49.1
WASHINGTON	MAX	82	84	85	78	80	82	84	87	85	86	87	75	72	71	76	82	74	76	66	78	66	63	68	70	79	69	57	71	74	79		76.2
	MIN	42	53	56	54	53	54	59	49	48	56	55	51	51	43	45	43	48	52	55	43	37	32	35	48	50	44	41	42	42	48		47.6
WEST CENTRAL 04																																	
CARROLLTON	MAX	83	83	82	83	85	77	86	87	87	83	76	72	74	79	82	83	78	74	73	62	62	70	72	78	72	60	71	75	79	75		76.8
	MIN	41	45	42	45	49	47	46	45	48	48	45	43	52	45	41	43	55	58	54	37	39	43	37	46	47	44	38	34	39	48		44.8
COLUMBUS WSO AP	MAX	86	86	86	84	88	83	88	89	89	86	81	74	74	80	85	86	82	71	81	66	70	72	71	82	77	54	72	77	83	81		79.5
	MIN	50	51	50	51	55	52	58	56	59	59	59	55	56	46	50	52	59	59	52	44	42	38	48	57	52	46	44	43	47	54		51.5
EXPERIMENT	MAX	82	81	82	82	81	85	77	86	86	85	83	73	73	70	77	84	80	72	67	75	64	64	69	70	77	70	53	69	73	78		75.6
	MIN	56	55	53	54	58	56	57	51	56	57	62	50	53	46	47	49	57	58	56	40	37	34	48	51	57	45	38	40	45	56		50.7
GREENVILLE 2 NNW	MAX	84	84	84	82		86	87	88	88	84	83	73	71	79	82	84	84	80	77	72	66	72	72	79	78	62	70	82	83	80		79.2
	MIN		55	47	49	59	42	55	48	52	53	47	49	54	38	43	42	56	58		36		31	37	47			35	42	53	58		47.4

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DAILY TEMPERATURES

GEORGIA
APRIL 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LA GRANGE	MAX	83	84	83	83	86	84	85	87	88	86	77	74	74	78	83	85	82	80	77	69	66	70	72	79	76	63	71	76	81	79		78.7
	MIN	51	48	46	47	60	51	51	48	59	52	63	48	53	38	43	41	55	60	56	40	36	32	43	49	57	41	41	37	44	52		48.1
MARSHALLVILLE	MAX	81	80	75	75	76	80	79	89	92	91	84	80	70	78	80	81	83	81	80	70	72	79	81	83	80	67	74	78	80	82		79.4
	MIN				54	53	40	52	56	68	58	61	56	58	45	50	49	52	59	44	45	41	40	55	45	58	46	41	42	42	43		50.1
NEWNAN	MAX	84	86	85	85	87	88	86	88	87	85	77	72	72	78	84	84	80	75	76	65	64	71	74	79	75	61	71	74	81	79		78.4
	MIN	50	51	49	52	55	53	52	50	56	54	60	46	51	44	46	49	54	54	57	40	35	33	47	51	56	45	40	39	43	53		48.8
TALBOTTON 1 NE	MAX	86	87	85	83	89	89	87	90	89	86	80	80	75	83	87	85	83	73	80	69	71	76	73	83	80	64	63	81	87	84		80.9
	MIN	57	54	46	55	67	60	66	60	66	61	69	55	56	48	43	58	70	61	61	45	34	31	39	42	59	43	40	35	43	54		52.6
THOMASTON 2 S	MAX	85	89	87	84	92	86	90	94	92	87	81	77	73	82	87	88	82	78	80	73	71	74	72	84	78	60	76	81	83	82		81.6
	MIN	47	44	46	48	53	51	52	50	52	54	59	51	55	47	45	44	57	58	55	40	37	37	41	50	56	40	41	40	44	50		48.1
WEST POINT	MAX	85	84	84	83	83	87	78	88	78	83	85	73	72	72	79	85	85	81	67	78	67	70	74	73	80	76	54	74	79	83		78.0
	MIN	45	50	46	47	54	52	52	50	54	54	56	50	53	42	41	48	58	59	56	42	38	35	43	51	55	46	43	38	39	54		48.4
• • •																																	
CENTRAL 05																																	
AILEY	MAX																																
	MIN																																
BYRON EXP STATION	MAX	83	86	85	85	85	89	85	88	88	89	89	82	73	70	78	82	83	80	66	80	68	69	70	71	81	78	55	71	77	80		78.9
	MIN	51	50	54	52	55	51	56	58	56	56	58	53	55	46	46	50	57	58	58	41	40	34	43	50	56	43	39	45	43	53		50.2
COVINGTON	MAX	84	85	83	85	87	80	87	88	89	87	76	76	72	78	83	80	78	70	76	64	63	70	72	79	71	60	71	76	81	76		77.6
	MIN	58	53	51	52	57	57	57	51	58	56	62	50	54	43	44	49	55	56	54	39	36	31	43	51	56	45	39	40	44	53		49.8
DUBLIN 3 S	MAX	86	88	89	89	88	94	87	90	92	94	91	85	77	69	80	85	86	87	76	80	70	72	78	75	85	81	58	73	80	86		82.4
	MIN	45	50	50	51	53	52	54	50	51	54	57	56	55	44	46	48	50	53	56	43	38	35	38	49	55	44	40	39	43	45		48.1
EASTMAN 1 W	MAX	85	84	87	87	86	88	86	89	89	92	88	82	69	75	80	84	85	83	78	81	70	70	72	81	83	80	67	75	80	83		81.3
	MIN	50	57	56	56	57	57	60	57	58	60	59	55	60	48	48	51	56	59	59	45	44	38	43	56	58	47	42	44	46	55		52.7
FORSYTH 6 NNW	MAX	86	87	86	84	89	85	90	90	90	87	83	76	72	80	84	84	75	80	79	69	67	72	72	81	83	60	72	77	82	78		80.0
	MIN	52	49	46	47	57	50	50	45	49	53	62	51	55	38	41	44	45	56	56	40	36	30	36	49	57	45	36	36	39	51		46.7
HAWKINSVILLE	MAX	87	87	89	88	88	91	87	92	94	95	91	85	71	68	81	84	86	84	69	83		73	75	75	84	80	68	75	81	85		82.6
	MIN	49	48	48	51	51	50	57	51	52	56	58	54	57	44	46	49	50	56	58	43	40	37	37	53	55	46	41	39	43	52		49.0
IRWINTON 4 WNW	MAX	87	88	88	86	87	84	86	88	87	89	87	88	87	84	83	82	83	80	81	75	72	74	75	77								83.3
	MIN	53	55	56	54	51	48	52	54	51	54	51	56	55	51	50	46	49	50	51	46	40	42	44	50								50.4
MACON WSO AP	MAX	86	86	86	85	89	84	89	90	91	89	83	74	70	78	82	83	81	70	80	69	70	71	71	82	79	55	73	79	82	79		79.5
	MIN	57	52	49	55	61	54	61	51	53	58	58	56	55	46	48	51	59	61	53	45	43	38	46	54	50	47	42	44	45	56		51.6
MILLEDGEVILLE	MAX	86	87	87	86	86	90	84	90	89	90	90	82	77	70	79	85	81	83	66	81	70	68	71	72	81	79	57	72	78	83		80.0
	MIN	38	50	48	48	49	53	50	44	44	52	55	54	54	45	44	45	52	56	59	43	36	35	35	40	52	46	42	39	39	42		46.3
MONTICELLO	MAX	84	82	85	85	84	88	81	89	85	87	88	75	76	70	79	82	85	80	66	78	67	68	70	72	81	76	58	68	78	80		78.2
	MIN	52	54	55	58	59	63	61	53	55	59	61	51	52	50	49	50	51	55	57	45	42	36	37	45	55	47	45	46	46	48		51.2
SANDERSVILLE	MAX	84	85	83	84	87	84	87	85	87	87	80	77	67	77	82	78	79	76	79	76	65	68	70	79	77	60	69	76	82	79		78.3
	MIN	53	52	53	52	57	58	55	48	49	55	61	54	58	45	47	47	54	60	58	44	38	33	39	52	58	44	43	42	42	54		50.2
SILOAM	MAX	85	85	82	85	88	85	88	88	89	89	77	81	71	78	80	78	80	72	78	68	64	69	72	78	72	58	69	74	79	76		77.9
	MIN	54	57	55	54	58	59	57	49	54	57	61	58	55	46	49	50	54	57	55	41	36	32	45	50	55	43	38	40	43	54		50.5
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	84	86	89	81	87	88	88	90	89	89	91	83	76	68	84	82	76	78	78	80	69	65	72	63	80	73	58	72	78	82		79.3
	MIN	51	54	51	49	54	56	58	43	47	48	62	53	54	41	42	43	50	50	54	42	36	29	28	50	55	43	43	35	40	51		47.1
AUGUSTA WSO AP	MAX	84	85	80	84	87	85	87	87	88	89	82	76	68	78	81	76	79	75	79	67	65	68	72	78	75	55	70	76	80	78		77.8
	MIN	48	50	48	50	55	52	55	47	47	55	60	56	52	45	46	48	50	58	54	44	39	33	38	53	54	47	44	39	41	50		48.6
BROOKLET 1 W	MAX	85	87	87	86	88	88	90	90	92	91	86	79	70	76	81	80	81	78	81	76	70	70	75	82	81	70	70	79	83	82		81.1
	MIN	54	52	53	52	58	62	59	56	63	59	65	58	64	54	49	57	54	60	58	48	44	40	45	54	55	47	45	43	46	57		53.7
LOUISVILLE 3 S	MAX	84	85	85	84	88	86	89	89	89	89	89	80	72	76	82	80	81	79	80	78	66	69	73	80	80	79	70	76	86	78		80.7
	MIN	55	57	53	55	60	60	57	49	52	59	63	53	57	47	48	53	52	65	62	44	41	34	40	54	59	45	45	41	43	57		52.0
METTER	MAX	86	88	88	88	90	90	90	92	93	92	89	82	70	80	83	84	85	83	82	83	71	75	77	83	82	78	78	80	84	86		83.7
	MIN	55	55	52	58	57	60	61	57	58	59	65	59	61	52	51	50	57	61	60	55	50	43	45	56	64	49		46	46	48		54.8
MIDVILLE EXP STA	MAX			85	87	85	88	86			89	89	82	73	78			82	88	77	78	73			75	79	74	77	73				
	MIN			52	53	59	58	58			57	62	55	56	48			52	56	60	49	43			49	52	47	44	40				
MILLEN 4 N	MAX	87	88	86	88	90	89	90	90	92	90	88	80	76	80	90	84	82	84	80	77	70	71	80	82	78	77	72	78	84	81		82.8
	MIN	49	48	46	51	56	52	50	48	45	56				51	49	46	59	62	62	44	36	32	44	51	60	48	49	36	39	59		49.2
NEWINGTON 2 NE	MAX	83	87	83	84	88	88	86	84	88	90	83	71	70	72	84	81	79	79	84	73	74	70	73	75	82	70	69	76	80	81		79.6
	MIN	57	57	57	63	57	58	60	55	51	55	63	65	59	53	59	49	59	66	60	50	42	37	46	48	57	49	42	49	47	57		54.2
SWAINSBORO	MAX	86	88	88	87	89	87	88	90	90	90	88	80	70	79	83	80	84	82	82	80	69	72	75	83	80	77	71	78	83	82		82.0
	MIN	53	51	50	55	58	58	54	53	53	53	62	57	53	49	46	48	56	63	52	43	40	35	39	55	58	48	45	40	44	52		50.8
WARRENTON	MAX	86	85	87	83	87	91	85	90	90	91	90	81	78	69	78	85	81	82	68	80	69	67	73	73	82	74	54	72	78	83		79.7
	MIN	42	52	54	52			52	57	52	51	54	54	54	47	46	46	53	53	62	43	39	34	34	42	34	44	42	42	42	45		47.2
WAYNESBORO 2 NE	MAX	82	87	87	82	87	90	88	89	88	91	90	83	74	67	77	75	78	81	78	80	70	67	70	75	82	72	57	71	77	82		79.2
	MIN	44	53	50	49	51	55	55	47	47	48	58	56	55	45	45	45	48	51	56	43	38	31	31	37	52	45	43	38	38	40		46.5
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	82	84	87	87	87	89	87	90	92	97	90	84	70	70	80	86	86	88	73	80	71	74	76	75	85	80	60	75	80	82		81.6
	MIN	45	46	47	47	48	50	54	54	58	62	50	57	58	44	47	49	54	56	60	41	40	40	47	55	58	48	43	40	45	51		49.8
AMERICUS 2 E	MAX	84	85	86	89	87	92	86	88	94	93	89	83	73	74	73	87	85	85	67	84	70	73	73	75	84	81	68	75	78	85		81.5
	MIN	48	48	49	53	55	50	54	56	58	57	57	57	58	46	45	48	55	60	60	45	42	40	41	53	56	45	40	42	46			50.5
BAINBRIDGE INT PAPER C	MAX	85	82	84	86	87	85	83	85	89	89	88	83	79	79	79	84	84	84	74	82	70	72	74	75	84	80	70	72		81		81.0
	MIN	53	50	50	54	52	51	56	64	62	56	65	61	64	50	52	52	64	65	63	46	42	46	40	58	60	50	44	44		50		53.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
APRIL 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLAKELY	MAX	86	85	85	87	86	88	84	89	91	90	88	83	67	71				85	69	82	70	75	75	72	84	79	60					80.5
	MIN	50	48	48	52	54	52	54	60	61	56	59	59	59	49				60	62	46	45	45	47	52	58	47	45					52.8
CAMILLA	MAX	85	83	87	87	88	85	89	91	90	88	81	80	71	79	83	85	85	82	83	72	75	74	75	85	82	80	74	80	83	84		82.2
	MIN	50	50	43	54	50	51	60	58	62	55	62	59	63	48	50	51	61	60	60	45	44	44	43	58	59	48	43	43	45	47		52.2
COLQUITT 2 E	MAX	85	86	85	85	86	88	85	88	89	90	87	84	73	70	79	84	84	85	73	85	73	77	75	75	84	81	65	73	81	83		81.3
	MIN	51	47	50	53	53	53	61	59	59	55	61	60	60	50	50	53	60	63	60	44	44	45	53	58	59	46	44	43	48	54		53.2
CUTHBERT	MAX	85	85	86	86	89	85	87	90	90	88	85	82	70	80	84	87	84	81	82	80	73	74	73	84	80	65	74	79	83	82		81.8
	MIN	52	49	51	52	57	51	63	62	63	57	63	57	59	45	49	55	59	60	60	45	44	43	49	57	59	47	43	45	48	55		53.3
FORT GAINES	MAX	85	85	86	85	86	88	86	88	90	88	83	71	72	81	84	85	83	78	80	75	74	73	83	82	77	76	79	82	82	80		81.6
	MIN	52	50	53	53	54	55	61	62	67	58	60	57	60	45	50	55	58	59	56	43	39	49	54	59	56	45	46	50	52	50		53.6
LUMPKIN 2 SE	MAX	84	84	84	83	86	86	85	85	86	89	89	81	71	77	82	82	81	81	81	81	68	72	71	80	80	66	73	72	81	81		80.1
	MIN	50	51	48	49	52	46	54	52	55	53	54			38	43	46	50	50	53	38	38	44	43	51	50	47	38	36	41	51		47.2
MORGAN 1 W	MAX	84	84	86	86	87	85	87	90	89	90	86	83	70	79	83	83	84	82	80	70	73	72	74	83	81	77	73	77	80	81		81.3
	MIN	52	49	50	54	53	50	61	59	61	56	61	59	62	49	52	57	61	64	64	46	46	45	50	58	58	48	46	45	57	49		54.1
PLAINS SW GA EXP STA	MAX	83	84	85	84	84	88	83	86	89	89	86	83	72	70	79	83	85	84	66	80	67	70	72	73	83	80	55	72	77	82		79.1
	MIN	53	52	53	54	55	53	59	59	60	57	60	56	58	45	49	52	59	63	58	43	43	41	48	56	58	45	40	43	46	53		52.4
THOMASVILLE 4 SE	MAX	86	87	88	88	91	86	90	94	93	90	88	78	79	81	84	88	85	85	87	86		78	76	80	80	77	74	80	76	78		83.9
	MIN	50	49	52	54	50	57	64	63	65	62	58	63	65	53	52	52	58	62	60	45		44	40	62	60	45	42	44	46	49		54.0
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	82	83	84	85	85	86	85	86	89	90	87	81	68	66	76	80	84	82	75	80	67	71	70	75	82	80	70	70	75	81		79.2
	MIN	55	57	56	55	60	58	60	60	63	62	61	57	57	50	52	55	61	62	59	47	47	43	49	56	61	48	46	48	51	50		54.9
CORDELE	MAX	84	86	87	86	88	84	88	91	89	90	87	80	67	79	82	85	85	82	81	80	72	73	76	79	81	62	73	79	83	84		81.4
	MIN	49	50	52	54	53	57	58	55	60	60	69	58	59	46	48	51	60	59	58	48	43	42	48	49	58	46	45	42	45	47		52.3
DOUGLAS	MAX	80	86	88	89	88	89	90	91	92	92	91	82	79	69	80	84	87	87	80	85	73	72	74	79	84	82	61	71	80	82		82.2
	MIN	43	51	49	52	56	55	57	57	56	57	59	57	57	49	51	54	55	57	61	45	43	39	42	48	54	45	41	43	45	50		50.9
FITZGERALD	MAX	84	86	86	84	87	86	87	90	92	89	86	79	68	78	83	85	84	82	83	81	71	71	76	83	81	78	70	77	83	81		81.7
	MIN	55	57	56	58	61	62	63	63	66	63	63	56	61	51	52	57	59	61	61	48	47	44	52	58	61	48	44	48	50	57		56.4
HOMERVILLE 3 WSW	MAX	84	85	88	86	88	86	88	90	90	90	86	81	79	80	83	86	86	82	85	83	73	74	79	82	82	77	69	79	83	81		82.8
	MIN	46	48	49	51	50	50	60	57	58	53	59	62	65	52	46	50	57	60	58	44	42	40	46	58	54	46	44	41	44	54		51.5
LUMBER CITY	MAX								84	91	92	91	82						85	79	83	76	73	73	78	84	82	57	72	79	84		
	MIN								55	53	56	59	58		47					59	47	45	38	43	50	52	48	44	43	44	49			
MOULTRIE 2 ESE	MAX	85	84	87	89	88	87	89	92	91	89	82	80	76	82	83	86	86	80	84	79	72	76	77	83	82	77	72	81	85	84		82.9
	MIN	51	51	52	52	51	51	60	62	63	59	61	60	64	52		48	59	58	59	46	43	44	47	58	58	47	47	43	48	58		53.5
NASHVILLE 5 SSE	MAX	83	85	86	87	87	84	89	91	90	91	87	87	78	80	82	86	85	82	84	80	74	79	77	84	86	77	72	80	82	83		83.3
	MIN	49	47	50	50	50	50	58	55	56	55	59	59	59	49	46	50	56	55	48	42	42	41	43	54	55	46	44	41	44	51		50.1
QUITMAN 2 NW	MAX	81	80	79	83	86	85	86	88	88	91	89	83	78	72	85	86	80	79	80	85	71	74	75	79	83	80	60	65	68	74		79.8
	MIN	50	55	58	51	56	55	55	53	55	57	60	62	62	52	49	59	59	59	58	45	45	46		50	55	49	47	51	50	53		53.7
TIFTON EXP STATION	MAX	82	82	84	85	85	86	84	87	88	70	86	80	74	74	78	81	85	83	74	82	68	71	72	77	83	80	58	71	78	82		79.0
	MIN	54	57	55	55	56	55	61	61	65	58	62	59	59	50	50	54	60	62	60	47	45	45	49	59	61	43	41	46	50	55		54.5
VALDOSTA 3 E	MAX	84	85	87	87	87	88	87	90	91	88	88	79	79	80	85	86	86	85	84	80	71	77	78	87	81	77	68	79	82	81		82.9
	MIN	42	45	46	49	49	47	49	56	58	59	56	61	65	50	44	46	51	52	58	41	40	38	42	56	52	45	43	39		42		49.0
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	84	85	88	85	87	84	86	89	91	91	81	78	68	78	82	84	86	80	85	76	72	74	78	82	80	59	70	78	82	80		80.8
	MIN	51	50	50	51	59	54	61	56	57	57	63	61	62	52	47	55	58	59	61	47	45	41	46	57	56	48	45	44	46	54		53.1
BRUNSWICK	MAX	78	85	88	85	84	89	88	90	91	93	88	87	80	73	74	80	83	80	81	85	73	75	71	75	80	82	64	72	80	85		81.3
	MIN	53	55	58	56	56	56	60	62	61	58	61	64	64	57	51	57	62	65	61	50	47	46	41	59	59	49	48	48	48	56		55.6
BRUNSWICK FAA AP	MAX	75	84	78	77	87	76	84	82	86	84	80	76	73	69	75	78	77	79	85	74	75	66	74	77	79	64	71	81	76	83		77.5
	MIN	56	57	61	56	60	60	62	65	64	60	65	66	64	56	54	62	66	63	65	53	50	50	61	64	59	53	49	54	57	60		59.1
FLEMING	MAX	85	88	88	84	87	87	89	89	92	90	84	80	73	77	80	77	82	82	84	73	73	72	75	79	80	75	75	79	82	82		81.4
	MIN	52	51	50	51	53	53	56	53	50	60	62	61	66	53	44	52	53	54	58	49	43	37	39	53	55	49	49	42	65	53		52.2
FOLKSTON 9 SW	MAX	86	87	89	89	89	88	89	92	93	91	90	84	87	78	84	89	87	85	86	85	78	78	80	78	85	79	72	83	87	85		85.1
	MIN	48	53	51	52	51	51	55	58	58	55	59	64	64	54	47	53	56	59	57	49	44	45	45	49	54	46	50	42	47	52		52.3
FORT STEWART	MAX	86	89	90	86	90	90	90	90	95	91	85	80	72	80	84	79	82	81	86	84	75	75	76	83	84	77	71	81	85	83		83.3
	MIN	52	53	54	51	58	59	62	56	56	55	61	60	64	52	48	57	55	60	58	50	44	42	46	56	54	48	48	46	48	55		53.6
GLENNVILLE	MAX	85	85	86	85	87	86	87	88	90	89	84	80	71	76	82	83	81	78	80	78	72	73	78	79	78	75	72	79	81	80		80.9
	MIN	55	54	53	53	62	53	56	58	58	57	62	60	64	63	49	60	64	60	58	42	46	46	42	47	57	48	44	45	47	57		54.0
JESUP 4 NE	MAX	84	84	88	86	86	88	90	92	92	90	90	81	81	78	82	82	82	82	84	81	71	74	74	79	81	80	73	80	80	83		82.6
	MIN	56	52	56	42	56	60	64	62	51	60	66	62	64	61	50	54	57	62	58	40	48	44	48	50	55	49	48	46	46	48		53.8
JESUP 8 S	MAX	85	86	87	87	88	88	87	91	91	92	91	84	81	78	84	82	85	83	83	83	73	74	78	82	85	72	70	78	85	83		83.2
	MIN	49	48	50	50	50	52	57	54	52	54	58	61	62	54	44	50	55	58	57	46	42	40	41	56	53	50	43	42	43	53		50.8
NAHUNTA	MAX	84	87	88	86	87	88	89	91	91	89	87	83	79	83	85	84	83	85	84	75	76	78	82	84	74	71	79	85	86	84		83.6
	MIN	54	48	52	48	46	50	58	60	57	54	57	63	65	55	51	55	62	58	48	43	44	43	49	53	48	47	41	44	43	50		51.5
SAPELO ISLAND	MAX	82	84	77	80	86	87	79	83	91	82	78	75	75	71	77	70	71	77	79	75	74	71	73	76	77	73	74	78	79	80		77.8
	MIN	55	57	55	52	58	58	59	59	60	58	63	65	65	59	58	51	58	61	62	49	47	47	52	61	59	51	48	52	53	57		56.3
SAVANNAH WSO AP	MAX	84	88	84	85	89	87	90	85	89	90	84	71	71	78	82	78	80	80	85	73	72	71	74	80	83	63	70	80	81	82		80.3
	MIN	58	57	58	54	58	62	62	56	53	61	64	62	61	55	50	57	61	61	61	50	46	42	47	60	59	50	48	49	48	58		55.6
SURRENCY 2 WNW	MAX	85	86	85	86	88	88	88	91	92	90	89	80	74	80	85	84	83	81	84	84	73	74	78	82	82	75	72	79	84	82		82.8
	MIN	50	48	48	50	54	53	58	53	53	56	62	60	62	50	45	52	55	60	58	46	40	36	39	51	53	45	40	38	43	52		50.3
WAYCROSS 4 NE	MAX	84	86	88	90	88	90	90	91	93	94	92	86	84	73	81	85	87	86	84	86	74	75	76	81	85	84	61	72	81	85		83.7
	MIN	42	48	48	50	52	52	52	57	57	54	54	61	62	53	46	46	55	57	58	46	41	40	40	41	53	47	46	41	41	43		49.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
APRIL 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAX	84	85	86	88	88	91	86	90	91	90	92	82	80	73	81	87	89	88	68	82	81	81	83	74	88	84	57	79	84	86		83.3
		MIN	57	60	82	62	64	64	65	65	67	68	69	65	64	54	57	59	62	67	64	55	55	53	57	58	62	54	49	53	56	61		60.9
	4	MAX	79	80	79	80	81	83	79	85	86	84	85	79	76	70	76	81	83	83	68	78	76	76	78	70	81	78	57	73	78	80		78.1
		MIN	55	60	61	61	64	63	64	65	66	69	68	65	64	54	57	59	61	67	64	56	56	55	56	58	61	55	51	51	55	60		60.0
	8	MAX	69	71	72	73	74	75	74	76	77	83	78	75	71	66	70	73	74	75	69	72	69	69	70	67	74	73	61	67	70	72		72.0
		MIN	60	63	64	64	67	64	67	67	69	70	71	68	66	61	60	63	65	68	66	62	61	60	60	62	63	61	56	55	59	61		63.4
CALHOUN EXP STATION	(IN)																																	
	4	MAX	72	73	70	74	74	78	76	76	79	79	80	65	69	72	74	74	77	76	65	71	64	70	74	67	72	62	58	62	73	74		71.7
		MIN	52	55	57	57	59	60	61	60	60	61	63	58	57	51	56	57	63	64	61	58	55	55	55	57	57	57	52	52	54	56		57.3
EXPERIMENT	(IN)																																	
	2	MAX	82	81	-	84	82	87	77	85	87	84	86	71	77	74	77	83	84	81	67	73	74	75	81	74	84	72	54	75	82	85		78.6
		MIN	53	58	58	59	59	61	60	59	59	63	63	58	57	52	53	59	63	63	59	51	50	49	55	55	58	52	48	48	52	56		56.3
	4	MAX	79	78	80	81	80	84	75	83	84	81	83	70	75	71	74	80	81	78	67	72	73	74	78	73	80	71	56	74	78	81		76.5
		MIN	56	61	60	61	63	64	62	62	62	65	65	60	60	56	56	61	65	65	61	55	55	54	58	59	61	55	50	50	54	58		59.1
	8	MAX	71	70	72	73	73	76	72	75	76	74	75	70	70	68	68	73	73	72	68	69	67	68	70	68	72	68	61	66	70	73		70.7
		MIN	60	62	63	64	65	66	66	66	66	67	68	65	65	62	61	63	65	67	65	61	60	59	59	62	63	60	56	55	58	62		62.7
HAWKINSVILLE	(IN)																																	
	4	MAX	85	85	87	87	87	89	85	90	91	90	90	82	73	69	81	84	88	88	68	81	78	82	85	76	89	79	63	81	86	89		82.9
		MIN	58	63	62	62	64	65	64	65	67	69	67	67	65	57	56	61	66	64	65	56	55	56	60	64	63	59	55	53	55	60		61.4
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	81	82	84	86	82	90	87	90	94	88	93	86	80	71	82	83	88	91	80	82	80	80	81	79	87	81	67	77	81	91		83.5
		MIN	55	57	58	60	62	62	63	66	65	66	66	68	69	62	59	61	66	65	65	59	58	57	55	63	67	60	56	55	57	65		61.6
JESUP 4 NE	(IN)																																	
	4	MAX	85	86	87	85	88	75	89	90	93	92	90	83	79	80	88	90	88	85	83	88	88	90	90	90	90	93	80	85	84	94		86.9
		MIN	60	61	65	68	65	70	71	72	74	74	74	73	70	64	61	66	68	50	68	59	60	60	60	70	70	60	55	57	60	84		65.6
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	-	-	83	84	84	87	85	-	-	89	89	80	84	70	-	-	87	85	75	76	65	-	-	80	85	-	-	-	-	-		-
		MIN	-	-	53	64	65	66	67	-	-	68	70	68	62	60	-	-	59	65	66	57	50	-	-	60	75	-	-	-	-	-		-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	83	82	84	84	84	88	82	88	90	88	87	81	74	70	75	84	87	87	74	75	78	78	80	73	85	78	60	77	82	85		80.8
		MIN	61	64	64	65	67	68	68	70	71	71	69	70	67	59	57	61	66	69	67	59	57	60	58	62	64	60	55	55	59	65		63.6
TIFTON EXP STATION	(IN)																																	
	2	MAX	91	90	95	95	92	97	91	98	98	98	98	80	78	74	82	88	95	96	74	84	86	84	93	82	99	90	63	88	91	95		88.8
		MIN	59	62	63	64	65	65	66	66	69	70	70	66	66	57	57	59	62	66	63	56	56	56	57	64	64	55	53	52	58	62		61.6
	4	MAX	85	84	88	90	87	90	85	90	91	91	90	78	74	73	77	81	90	90	71	78	81	83	86	78	92	85	62	81	85	89		83.5
		MIN	60	63	63	63	65	66	64	64	69	70	70	67	67	59	59	60	62	67	65	57	58	58	59	63	65	58	54	55	58	62		62.3
	8	MAX	80	79	81	83	82	84	82	85	85	85	86	77	73	73	74	78	84	85	72	76	78	79	82	78	86	82	65	78	80	83		79.8
		MIN	63	65	64	65	67	67	69	69	70	71	72	70	70	62	60	63	65	70	67	61	61	57	58	65	68	63	58	58	61	64		64.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
APRIL 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	-	.13	.20	.25	.15	.05	.33	.23	.16	.20	.04	.06	.20	.17	.20	.19	.12	.09	.18	.10	.17	.18	.07	.18	.11	.05	.18	.20	.17		4.678
	WIND	-	-	24	40	32	29	33	32	28	27	26	20	16	40	31	24	42	57	30	56	35	38	38	26	24	37	47	37	37	18		9908
CALHOUN EXP STATION	EVAP	.49	.24	.20	.33	.11	.11	.33	.21	.21	.30	.14	.10	.16	.36	.17	.19	.19	.22	.29	.13	.13	.23	.10	.19	.17	.10	.15	.20	.23	.06		6.04
	MAX	82	82	82	84	80	86	88	85	85	76	64	76	78	80	82	84	82	81	74	69	71	78	78	86	81	68	78	80	82	80		79.4
	MIN	54	54	57	57	59	61	59	53	60	64	58	52	58	50	53	57	63	59	58	49	45	44	52	55	61	51	45	49	53	58		54.9
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.37	.30	.27	.40	.37	.36	.35	.44	.36	.27	.07	.30	-	.23	.31	.32	.23	.24	.50	.28	.21	.21	.16	.19	.21	.12	.17	.24	.30	.19		8.248
	WIND	101	80	59	81	91	86	102	84	63	66	111	83	62	64	59	80	70	100	132	143	111	63	34	34	68	128	85	72	72	77		2461
	MAX	79	80	82	82	84	83	84	84	85	84	81	77	77	76	79	79	79	79	72	65	64	74	73	83	79	64	73	78	80	78		77.9
	MIN	54	54	55	50	50	60	57	56	57	59	61	52	56	47	54	54	56	58	59	43	42	40	50	55	58	47	43	47	49	57		52.7
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.31	.36	.27	.31	.36	.28	.25	.28	.31	.25	.33	.06	.00	.11	.18	.27	.28	.17	.04	.38	.20	.20	.21	.17	.24	.17	.07	.22	.25	.29		6.82
	WIND	65	96	45	51	109	46	93	35	26	27	101	69	35	33	19	45	56	51	104	137	52	54	35	39	29	82	60	39	28	90		1751
	MAX	80	82	84	84	80	90	76	88	89	85	85	72	80	74	82	87	89	83	68	75	74	74	82	77	85	73	52	77	81	83		79.7
	MIN	58	56	56	57	58	58	57	57	58	62	62	55	55	48	49	58	58	58	58	43	44	43	50	57	57	47	43	44	50	55		53.7
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.19	.25	.22	.26	.30	.23	.24	.23	.25	.25	.23	.13	.06	.17	.28	.22	.30	.24	.09	.37	.25	.26	.26	.18	.16	.21	.12	.18	.26	.27		6.66
	WIND	38	54	31	31	47	39	69	39	27	30	64	101	44	41	41	17	53	69	89	116	82	55	33	29	42	95	92	40	31	48		1587
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.30	.15	.66	.33	.25	.30	.33	.32	.31	.27	.36	.25	.05	.14	.29	.28	.31	.13	.22	.40	.31	.31	.22	.21	.23	.24	.15	.21	.28	.30		8.11
	WIND	91	123	68	67	75	75	67	60	61	73	98	110	55	58	52	58	118	106	99	139	75	76	44	58	46	93	111	80	46	81		2383
	MAX	81	84	86	84	82	88	84	88	85	88	87	82	70	69	82	86	80	80	80	81	76	76	79	80	86	84	65	74	83	86		81.2
	MIN	49	53	55	53	57	57	58	57	56	57	61	60	63	59	45	55	57	64	60	50	49	45	49	47	59	51	46	46	48	55		54.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FAA
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P B CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE B DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OOVER		2799	06	SCREVEN	11	32 3S	81 43	10O		8A			WARREN W WYANT
OU8LIN 3 S		2839	0S	LAURENS	10	32 30	82 S4	21S	8A	8A		H	WILIFORD P NALLEY
OU8LIN 2		2844	0S	LAURENS	10	32 33	82 S4	204				C	CITY OF OU8LIN
EASTMAN 1 W		2966	0S	OOOGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EOISON		3028	07	CALHOUN	6	31 34	84 44	30S				C	JESSE L NEWTON
EL8ERTON 2 N		3060	03	EL8ERT	14	34 08	82 S2	S40	SP	7A			A O MC CLAIN
ELLIJAY		311S	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G OOVER
EM8RY		3147	01	PAULOING	17	33 S2	84 S9	1200		8A			MISS JANET E ALLGOOO
EXPERIMENT		3271	04	SPALOING	6	33 16	84 17	92S	8A	8A	8A	GH	UNIV OF GA EXP STATION
FA1RMOUNT		329S	01	GORDON	12	34 26	84 42	740		8A			MRS ONEOA F VINCENT
FARGO		3312	08	CLINCH	16	30 41	82 34	11S				C	ST REGIS PAPER CO
FITZGERALD		3386	06	8EN HILL	16	31 43	83 1S	371	SP	SP		H	CITY FIRE OEPT
FLEMING		3409	09	LI8ERTY	2	31 S3	81 2S	20	SP	SP		C H	ELTON HOOGES
FOLKSTON 3 SW		3460	09	CHARLTON	1S	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW		346S	09	CHARLTON	1S	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILOLIFE REF
FORSYTH 6 NNW		3S06	0S	MONROE	9	33 07	83 S9	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES		3S16	07	CLAY	3	31 36	8S 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART		3S38	09	LI8ERTY	11	31 S2	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2		3S70	04	HEARD	3	33 16	8S OS	790		8A			RO8ERT L WILSON
GAINESVILLE		3621	02	HALL	3	34 18	83 S1	1170	7A	7A		H	WILLIAM A SELLERS
GI8SON		369S	06	GLASCOCK	11	33 14	82 36	S40		7A			MRS SUSAN G 8RADDY
GLENNVILLE		37S4	09	TATTNALL	1	31 S6	81 SS	170	6P	6P		H	OON P CO88
GODFREY 3 NE		3792	0S	MORGAN	10	33 28	83 27	S70		7A			RO8ERT H 8ROWN
GREENVILLE 2 NNW		391S	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W		4033	04	HARRIS	3	32 4S	84 S6	660		7A		C	8LUE SPRINGS FARM
HARALSON		4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GA8LE
HARTWELL		4133	03	HART	14	34 21	82 SS	690	SP	SP		H	RALPH O SCOTT
HAWKINSVILLE		4170	0S	PULASKI	9	32 17	83 28	24S	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST		4204	08	JEFF DAVIS	1	31 S2	82 36	2SO				C	U S SOIL CONS SERVICE
HELEN 1 ESE		4230	02	WHITE	3	34 42	83 43	144S	6P	6P		H	COMER L VANDIVER
HOMERVILLE 3 WSW		4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION 8AG-CAMP CORP
IRWINTON 4 WNW		4S94	0S	WILKINSON	10	32 S0	83 14	S1S	SP	SP			GEORGIA FORESTRY COMM
JACKSON DAM		4623	0S	8UTTS	9	33 19	83 S1	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW		4648	02	PICKENS	S	34 29	84 27	146S	6P	8A		H	HOWARD L OIL8ECK
JASPER		46S1	02	PICKENS	S	34 28	84 26	1S12				C	AMICALOLA EL MSHP CORP
JESUP		4671	09	WAYNE	1	31 37	81 S3	100				C	CITY OF JESUP
JESUP 4 NE		4674	09	WAYNE	1	31 39	81 S1	100	6P	6A		G	RAYONIER INC
JESUP 8 S		4676	09	WAYNE	1	31 29	81 S3	100	SP	SP		H	8RUNS PULP & PAPER CO
JOHNTOWN		4688	02	DAWSON	S	34 33	84 1S	1310				C	MRS LAVERNE C KINCAID
JONESBORO		4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE		4728	0S	MONROE	9	33 06	83 47	4S0		7A			MRS DOROTHY 1 MERCER
KENSINGTON		4802	01	WALKER	18	34 47	8S 22	8S0		7A			TVA-722
KINGSTON		48S4	01	8ARTOW	S	34 14	84 S6	730		7A			MRS ELIZABETH O 8ROWN
LA FAYETTE		4941	01	WALKER	4	34 42	8S 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE		4949	04	TROUP	3	33 03	8S 01	71S	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW		S16S	03	OGLETHORPE	14	33 S3	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON		S204	03	LINCOLN	14	33 47	82 28	S10		8A			JAMES C 8LACKWELL
LOUISVILLE 3 S		S314	06	JEFFERSON	11	32 S6	82 24	32S	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY		S386	08	TELFAIR	9	31 SS	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE		S394	07	STEWART	3	32 02	84 47	S70	6P	6P		C H	PERRY T USHER
MACON WSO AP	R	S443	0S	8188	9	32 42	83 39	3S4	M1O	M1O		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE		SSSO	04	MACON	6	32 27	83 S6	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE		S633	02	JACKSON	10	34 1S	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER		S811	06	CANDLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIDVILLE		S8S8	06	8URKE	11	32 49	82 14	17S		7A			PHILIP I GAM8RELL
MIDVILLE EXP STA		S863	06	8URKE	11	32 S3	82 12	280	6P	6P		GH	SE GA 8RANCH EXP STN
MILLEDGEVILLE		S874	0S	8ALDWIN	10	33 06	83 1S	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N		S882	06	JENKINS	11	32 S2	81 S8	19S	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WADE 2 SE		S896	06	SCREVEN	14	32 S6	81 30	100		8A			MILTON R REDDICK
MONROE		S971	02	WALTON	10	33 47	83 43	87S		7A			CITY FIRE OEPT
MONTEZUMA		S979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO		S988	0S	JASPER	9	33 18	83 41	6SS	7A	7A		H	POSTMASTER
MORGAN 1 W		6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PUB WORKS CAMP
MORGAN S NW		6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE		6087	08	COLQUITT	16	31 10	83 4S	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW		6126	0S	WHEELER	10	32 12	82 38	1SS		7A			GARLAND L GILLIS
NAHUNTA		6219	09	8RANTLEY	13	31 11	81 S8	71	SP	SP		H	STATE DIV OF FORESTRY
NASHVILLE S SSE		6237	08	8ERRIEN	16	31 08	83 13	238	SP	SP		H	STATE DIV OF FORESTRY
NEWINGTON 2 NE		6323	06	SCREVEN	14	32 37	81 28	14S	6P	6P		H	MRS MARY A POLK

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWNAN		6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 3 NW		6407	02	GWINNETT	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON		6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON		6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS 5W GA EXP STA		7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	5W GA BRANCH EXP STA
PRESTON		7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW		7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM D LEY
RESACA		7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD		7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME		7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 5W		7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE		7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND		7808	09	MC INTOSH	2	31 24	81 17	10	5P	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP	R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	7AC	HJ	NATL WEATHER SERVICE
SILOAM		8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW		8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE		8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW		8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW		8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO		8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM		8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA		8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE		8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE		8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK		8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S		8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE		8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE DIV OF FORESTRY
TIFTON EXP STATION		8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA		8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN		8806	03	TOWNS	7	34 48	83 42	3900					TVA-154
U OF GA PLT SCIENCE FM		8950	02	DOUGLAS	10	33 52	83 32	840	5P	5P	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E		8972	08	LOWNDES	16	30 51	83 14	250	5P	SP			RADIO STATION WJEM
VALDOSTA 4 NW		8974	08	LOWNDES	16	30 52	83 20	265					RADIO STATION WGAF
WALESKA		9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON		9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON		9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS		9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE		9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYNESBORO 2 NE		9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT		9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE		9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY		9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK		9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	Loamy Sand	Bare	0-2%
Calhoun Exp Station	Montevallo-Shaly silt loam	Bare	2-6%
Experiment	Upland sandy to clay loam	Bare	0-2%
Hawkinsville	Sandy loam	Bare	0-2%
Homerville 3 WSW	Gray sand	Bare	1-2%
Jesup 4 NE	Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	Sandy loam	Bare	0-2%
Plains SW GA Exp Station	Greenville heavy clay	Bare	0-2%
Tifton Exp Station	Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- – No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- / Gage is equipped with a windshield.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

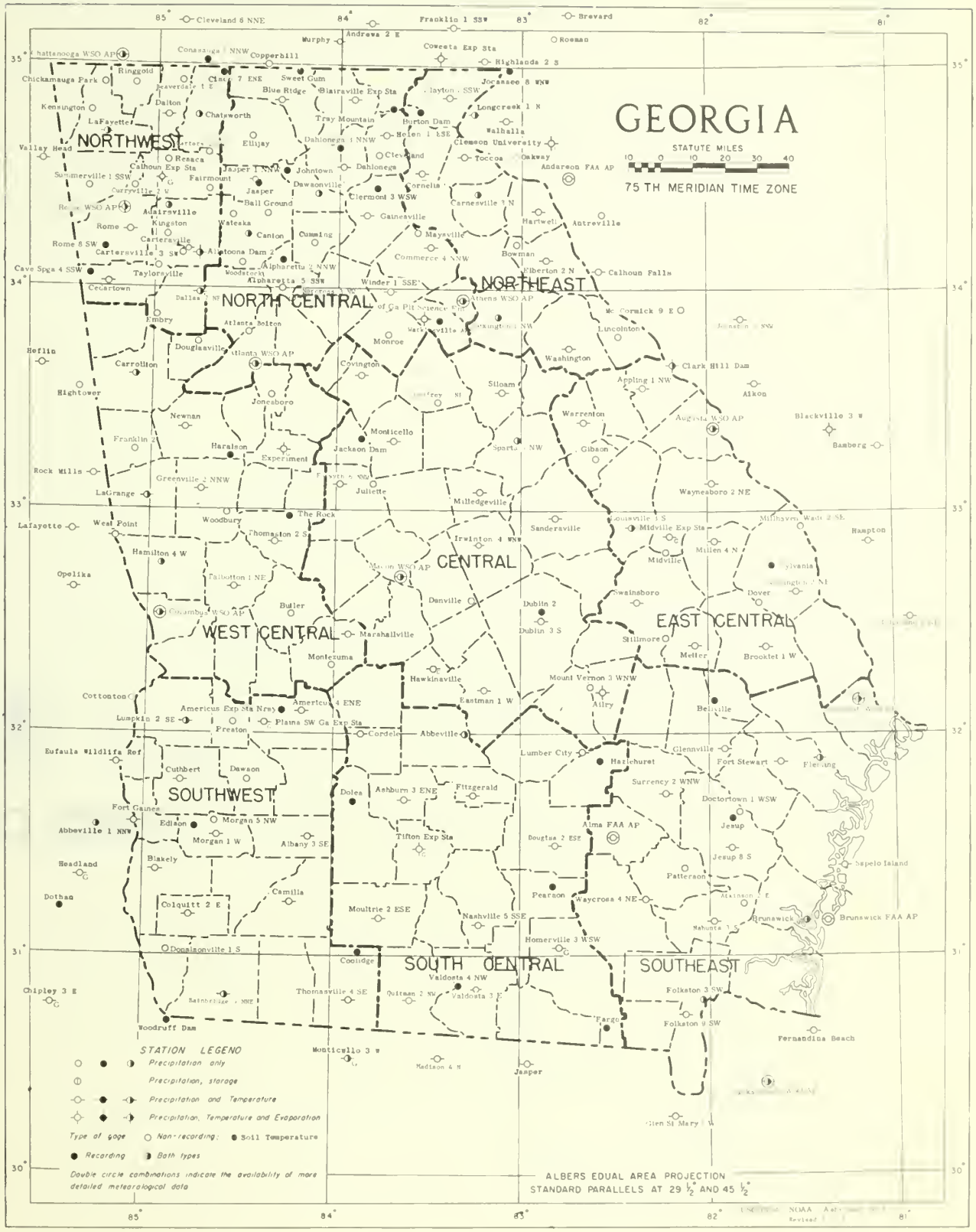
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
CENTRAL
WEST CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ● Soil Temperature
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°

U S DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N C 28801

POSTAGE AND FEES PAID
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COM 210



THIRD CLAS

MAY 1978 VOLUME 82 NUMBER 5

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	98	DATE 26
LOWEST TEMPERATURE:	CLAYTON 1 SSW	33	DATE 16
GREATEST TOTAL PRECIPITATION:	CLAYTON 1 SSW	10.00	
LEAST TOTAL PRECIPITATION:	AUGUSTA WSO AP	2.16	
GREATEST 1 DAY PRECIPITATION:	COROELE	3.52	DATE 09

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	28	1.8	6.7	23++	9	08	86	91	62	64	2	3	2	1	3	0	11	-	6.1
ATLANTA WSO AP	33	1.8	8.3	32++	10	03	82	87	58	61	3	4	2	2	4	0	15	66	5.7
AUGUSTA WSO AP	24	1.5	6.5	23++	23	13	91	91	56	66	6	3	4	1	0	0	14	-	6.0
COLUMBUS WSO AP	27	0.4	6.8	18++	27	15+	90	96	58	65	1	4	4	2	3	0	14	-	5.3
MACON WSO AP	26	1.3	7.2	26	S	13	89	92	57	65	5	3	4	3	0	0	15	70	5.8
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	5	3	1	1	0	10	-	-
SAVANNAH WSO AP	21	2.0	6.8	34	W	01	81	82	53	61	2	5	4	2	1	0	14	57	6.1

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I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
MAY 1978

STATION		TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST	01																						
ALLATOONA DAM 2		77.5	55.5	66.5		90	27	46	18+	71	1	0	0	0	5.97		2.70	9	.0	0		9	3	1
CALHOUN EXP STATION		79.0	54.0	66.5		90	26	41	17+	71	1	0	0	0	4.76		1.27	1	.0	0		10	4	1
CARTERSVILLE		78.5	55.0	66.8	- 2.6	89	26	43	11	67	0	0	0	0	6.10	2.49	1.49	9	.0	0		10	5	1
CEDARTOWN		80.1	56.1	68.1	- 1.1	92	26+	42	15	46	4	0	0	0	5.33	1.67	1.90	9	.0	0		7	5	1
DALLAS 7 NE		77.7	54.2	66.0		90	27	43	3	76	1	0	0	0	4.53		.98	9+	.0	0		10	4	0
DALTON		76.7	54.7	65.7	- 2.8	89	28	44	17+	87	0	0	0	0	7.40	3.29	1.62	1	.0	0		9	6	4
LA FAYETTE		M	M	M		90	27+				2	0	0	0					.0	0				
ROME		78.5	55.5	67.0	- 2.5	89	26	43	16	62	0	0	0	0	4.48	.74	1.22	9	.0	0		6	4	1
ROME WSO AP	R	81.6	55.6	68.6	.0	94	26	43	17+	38	9	0	0	0	3.40	- .53	1.47	8	.0	0		5	2	1
DIVISION				66.9	- 1.9										5.25	1.38			.0					
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		76.6	52.7	64.7		88	27	43	16	90	0	0	0	0	4.64		.95	1	.0	0		10	3	0
ATHENS WSO AP		77.9	59.1	68.5	- 1.5	90	25	47	16	38	1	0	0	0	4.82	.80	1.30	8	.0	0		6	4	3
ATLANTA WSO AP	R	77.9	57.2	67.6	- 1.5	90	26	44	15	57	1	0	0	0	7.28	3.57	1.61	1	.0	0		8	6	4
BLAIRSVILLE EXP STA		73.4	49.4	61.4	- 1.8	86	27	35	3	143	0	0	0	0	4.86	.92	1.65	9	.0	0		9	2	2
COMMERCE 4 NNW		79.8	57.5M	68.7M		91	25	46	15	50	3	0	0	0			1.22	9	.0	0				1
DAHLONEGA		75.1	52.3	63.7	- 3.0	87	26	40	17	103	0	0	0	0	6.31	2.10	1.72	27	.0	0		10	4	2
GAINESVILLE		71.6M	53.9M	62.8M	- 5.4			45	17	106	0	0	0	0	3.94	.02	1.58	9	.0	0			2	1
HELEN 1 ESE																								
JASPER 1 NNW		76.8	54.5	65.7	- 1.7	90	26	40	17+	83	1	0	0	0	6.35	2.22	2.05	9	.0	0		10	5	2
U OF GA PLT SCIENCE FM		80.6	58.1	69.4		91	26+	46	16	37	3	0	0	0	5.73		1.55	4	.0	0		7	3	3
WINDER 1 SSE		79.7	55.3	67.5		92	25	42	1	52	3	0	0	0	3.91		1.28	9	.0	0		9	2	1
DIVISION				66.0	- 2.0										5.32	1.32			.0					
NORTHEAST	03																						
CLAYTON 1 SSW		75.5	50.7	63.1	- 1.8	85	24+	33	16	114	0	0	0	0	10.00	5.02	2.02	24	.0	0		11	7	4
CORNELIA		75.3	51.6	63.5	- 3.0	87	25	38	16	111	0	0	0	0	4.90	1.05	.86	26	.0	0		12	5	0
ELBERTON 2 N		80.0	54.2	67.1		91	25	42	16+	55	3	0	0	0	4.23		.78	9	.0	0		11	2	0
HARTWELL		79.4	57.6	68.5	- 2.4	90	31+	45	16	47	3	0	0	0	4.91	1.74	1.20	4	.0	0		10	4	2
TOCCOA		78.6	57.2	67.9	- 1.3	89	26+	45	17+	55	0	0	0	0	5.79	1.98	1.45	9	.0	0		12	3	2
WASHINGTON																								
DIVISION				66.0	- 2.3										5.97	2.11			.0					
WEST CENTRAL	04																						
CARROLLTON		81.0	54.9	68.0	- 1.0	91	26	45	16+	42	2	0	0	0	5.03	.84	1.63	1	.0	0		8	5	2
COLUMBUS WSO AP	R	83.2	61.7	72.5	.1	93	26	48	15	11	8	0	0	0	6.46	2.41	1.52	3	.0	0		9	5	3
EXPERIMENT		78.7	58.1	68.4	- 1.9	90	27	47	16+	40	1	0	0	0	6.88	2.96	2.62	1	.0	0		8	5	2
GREENVILLE 2 NNW																								
LA GRANGE		82.4	56.9	69.7	- 1.1	97	27	44	15	20	3	0	0	0	8.58	5.02	1.45	1	.0	0		11	6	2
MARSHALLVILLE		86.8	57.8	72.3		97	25+	46	15+	4	12	0	0	0	4.92		2.00	9	.0	0		4	4	2
NEWNAN		82.1	57.1	69.6	- 1.1	91	27+	43	15	26	4	0	0	0	5.70	1.89	2.38	1	.0	0		8	3	1
TALBOTTON 1 NE		84.0	58.7	71.4	.6	93	26	42	15	17	9	0	0	0	6.80	2.67	1.70	1	.0	0		10	7	2
THOMASTON 2 S		85.5	57.9M	71.7M		98	26	44	15	12	12	0	0	0	4.77		1.33	1	.0	0		5	4	3
WEST POINT		81.5	57.2	69.4	- 1.7	92	27	44	15+	25	3	0	0	0	7.97	4.15	1.92	2	.0	0		9	7	2
DIVISION				70.3	- .6										6.35	2.48			.0					
CENTRAL	05																						
AILEY		85.0	61.2	73.1		93	25+	53	16+	0	9	0	0	0	5.45		1.67	9	.0	0		7	4	2
BYRON EXP STATION		82.0	58.2	70.1		92	27+	44	16	19	4	0	0	0	4.18		1.01	4	.0	0		9	3	1
COVINGTON		81.0	57.7	69.4	- .8	91	26	45	14	32	2	0	0	0	6.78	3.08	2.66	9	.0	0		9	4	2
DUBLIN 3 S		85.9	56.5	71.2	- 2.1	98	26	44	16	11	11	0	0	0	4.05	.25	1.10	9	.0	0		8	5	1
EASTMAN 1 W		85.7	60.5	73.1	- .7	94	27+	47	16+	5	11	0	0	0	6.03	2.35	2.19	9	.0	0		9	4	2
FORSYTH 6 NNW		83.5	56.7	70.1		94	26	43	11	20	7	0	0	0	4.29		1.61	1	.0	0		7	5	1
HAWKINSVILLE		84.8M	56.3M	70.6M	- 2.6	96	26	46	16+	13	10	0	0	0	6.28	2.68	1.32	4	.0	0			6	2
IRWINTON 4 WNW		82.9	58.5	70.7		95	26	47	17+	16	11	0	0	0	2.64		.76	4	.0	0		4	3	0
MACON WSO AP	R	83.6	61.0	72.3	- 1.2	96	25	47	16	12	8	0	0	0	3.89	.32	.98	1	.0	0		7	3	0
MILLEDGEVILLE		82.2	56.0	69.1	- 1.6	93	26	45	12+	27	4	0	0	0	4.25	- .11	1.41	2	.0	0		8	2	1
MONTICELLO		81.7	58.4	70.1	- .8	92	27+	49	5+	18	4	0	0	0	5.47	1.66	1.30	1	.0	0		9	5	2
SANDERSVILLE		82.0	58.6	70.3		91	26+	47	15+	20	5	0	0	0	3.18		1.21	1	.0	0		5	3	1
SILOAM		80.9	58.6	69.8	- 1.2	92	31	46	16	28	5	0	0	0	6.22	1.89	1.48	10	.0	0		9	5	3
DIVISION				70.8	- 1.3										4.82	.91			.0					
EAST CENTRAL	06																						
APPLING 2 NW		82.5	53.8	68.2		93	22	40	3	34	7	0	0	0	5.30		2.90	8	.0	0		5	3	2
AUGUSTA WSO AP	R	81.1	57.8	69.5	- 2.2	93	31	46	16	33	6	0	0	0	2.16	- 1.22	.63	9	.0	0		5	1	0
BROOKLET 1 W		84.3	60.8	72.6	- 1.0	94	25+	49	16	6	9	0	0	0	4.50	.39	1.12	4	.0	0		9	4	1
LOUISVILLE 3 S		83.1	57.7	70.4	- 2.6	91	31+	47	16	12	8	0	0	0	4.46	.52	1.12	9	.0	0		6	5	2
METTER		87.2	62.6	74.9		96	25+	50	16	1	13	0	0	0	2.73		1.02	9	.0	0		5	2	1
MIDVILLE EXP STA		85.0M	60.0M	72.5M		97	26	46	16	14	9	0	0	0	4.19		1.11	4	.0	0		6	4	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
MAY 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	84.3	58.8	71.6	- 1.4	92	30+	49	18+	2	7	0	0	0	2.93	- 1.39	1.15	18+	.0	0		3	3	2
NEWINGTON 2 NE																							
SWAINSBORO	84.7	59.7	72.2		94	25	45	16	7	9	0	0	0	3.78		1.70	4	.0	0		6	3	2
WARRENTON	82.0	57.7	69.9	- 1.5	92	27+	48	18+	24	6	0	0	0	5.85	2.01	2.20	10	.0	0		7	5	2
WAYNESBORO 2 NE	82.2	55.6	68.9		92	26+	43	16	32	7	0	0	0	5.00		.89	10	.0	0		8	5	0
DIVISION			71.1	- 1.7										4.09	.17			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	86.1	60.1	73.1	- 1.5	97	27	49	5	0	12	0	0	0	4.17	.30	1.61	4	.0	0		7	3	1
AMERICUS 2 E														7.97	4.52	3.07	10	.0	0		11	4	2
BAINBRIDGE INT PAPER C	83.4	62.9	73.2		94	27	52	15+	0	4	0	0	0	5.69		1.95	4	.0	0		9	4	2
BLAKELY	84.0M	61.1M	72.6M	- 1.2	95	27	52	16+	0	10	0	0	0	6.98	2.71	2.38	2	.0	0		6	3	3
CAMILLA	86.8	62.7	74.8	- .5	97	26	50	15	0	12	0	0	0	5.39	1.70	2.64	4	.0	0		6	3	1
COLQUITT 2 E	85.5	62.1	73.8		95	27	50	14	0	10	0	0	0	5.62		1.60	4	.0	0		9	3	3
CUTHBERT	86.3	62.3	74.3		95	26	50	5	0	13	0	0	0	5.52		1.40	4	.0	0		9	4	2
FORT GAINES	85.0	62.3	73.7	.1	96	25	50	5	0	6	0	0	0	5.94	2.28	2.54	4	.0	0		7	3	2
LUMPKIN 2 SE																							
MORGAN 1 W	85.0	62.4	73.7		95	26	49	20	0	8	0	0	0					.0	0				
PLAINS 5W GA EXP STA	83.4	60.1	71.8		95	27	48	16	7	6	0	0	0	6.17		1.53	10	.0	0		10	5	2
THOMASVILLE 4 SE	85.8	64.1	75.0	.8	95	23	52	1	1	14	0	0	0	4.87	1.15	.74	1	.0	0		11	4	0
DIVISION			73.6	- .6										5.83	2.13			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	83.4	61.7	72.6		92	27	51	17	1	5	0	0	0	5.20		1.60	4	.0	0		10	4	2
CORDELE	85.4	61.3	73.4	- .4	94	28+	48	1	2	10	0	0	0	6.98	3.43	3.52	9	.0	0		7	3	2
DOUGLAS	85.9M	57.3M	71.6M	- 1.8	95	25	49	15	0	9	0	0	0	3.59	- .44	1.28	4	.0	0		6	3	1
FITZGERALD	85.1	63.7	74.4	- .6	93	26	53	15	0	6	0	0	0	4.94	1.28	2.09	4	.0	0		7	3	1
HOMERVILLE 3 WSW	85.4	60.8	73.1		91	31+	50	15	0	4	0	0	0	9.10		2.62	26	.0	0		11	7	2
LUMBER CITY	85.0	60.1	72.6		94	26	50	15	0	9	0	0	0	4.14	- .14	1.84	4	.0	0		8	2	1
MOULTRIE 2 ESE	86.8	63.0	74.9	.4	96	26	53	15+	0	11	0	0	0	5.13	1.27	2.08	4	.0	0		6	3	1
NASHVILLE S 5SE	87.0	58.2	72.6		94	22	49	15+	0	11	0	0	0	3.94		1.80	4	.0	0		5	3	1
QUITMAN 2 NW	86.2	61.3	73.8	- .4	94	28	53	6	2	9	0	0	0	5.85	2.17	1.63	2	.0	0		9	5	1
TIFTON EXP STATION	83.6	61.9	72.8	- .8	93	27	51	15	2	7	0	0	0	4.72	.90	1.62	4	.0	0		8	3	1
VALDOSTA 3 E	84.4	57.4	70.9		94	26	47	11	1	3	0	0	0	5.70		1.80	4	.0	0		10	3	2
DIVISION			73.0	- .8										5.39	1.51			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	84.7	61.9	73.3	.1	93	25	48	15	1	6	0	0	0	4.53	1.27	2.01	4	.0	0		7	3	1
BRUNSWICK	85.2M	63.5M	74.4M	- 1.1	94	22	54	4	0	5	0	0	0	2.92	- 1.02	1.90	3	.0	0		6	1	1
BRUNSWICK FAA AP	83.1	67.0	75.1		92	22	58	11	0	3	0	0	0	2.57		1.56	4	.0	0		2	2	1
FLEMING	84.8	61.7M	73.3M		92	31+	50	15	0	5	0	0	0	4.00		2.75	4	.0	0		6	1	1
FOLKSTON 9 SW	88.5M	59.9M	74.2M		95	31	49	11	0	12	0	0	0	5.78		2.32	3	.0	0		9	3	1
FORT STEWART	86.2	62.4	74.3	.4	95	22	50	15	0	6	0	0	0	6.05	1.56	1.58	4	.0	0		9	4	2
GLENNVILLE	83.9	62.5	73.2	- .8	92	25	53	16+	1	4	0	0	0	3.04	- 1.01	1.48	4	.0	0		5	2	1
JESUP 4 NE	84.4	63.5	74.0		92	31+	49	15	0	5	0	0	0	6.83		1.68	4	.0	0		11	5	3
JESUP 8 S	86.2	59.8	73.0		93	23	48	15	0	10	0	0	0	3.27		1.92	4	.0	0		7	1	1
NAHUNTA	86.0	61.4	73.7		92	25	49	15	0	7	0	0	0	2.40		.80	13	.0	0		5	3	0
SAPELO ISLAND	83.6	63.8	73.7		91	31	54	15	0	1	0	0	0	3.27		1.75	4	.0	0		6	1	1
SAVANNAH WSO AP R	83.8	63.5	73.7	.4	93	31	53	16+	2	6	0	0	0	4.50	.30	1.64	3	.0	0		7	3	1
SURRENCY 2 WNW	86.1	58.5	72.3		93	26+	45	15	1	7	0	0	0	2.58		1.14	4	.0	0		6	1	1
WAYCROSS 4 NE	86.5	58.6	72.6	- 1.3	95	31	48	16+	2	10	0	0	0	3.61	- .25	1.40	4	.0	0		8	2	1
DIVISION			73.6	- .1										3.95	.17			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MAY 1978

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	4.10	.70	.12		.44	.02			.74	1.41				.25		T	T	T	T	.20					.04				.09			
ALLATOONA DAM 2	5.97	.81	.16		.47	.05			.78	2.70				.25		.02			.16					.17		T	T	T	.40			
BEAVERDALE 1 E	4.88	1.48	.22		.12	.05			.56	.85				.33		.08								.56		.54			.17			
CALHOUN EXP STATION	4.76	1.27	T	.18	.18			.73	.82	.18			.01	.30		.04			.11	.13			.61	.01				.08				
CARTERS 2 SW	4.43	1.38	.22		.16	.02			.68	1.23				.37		.07				.07				.15					.07			
CARTERSVILLE	6.10	.99		.10	.81			.70	.38	1.49			.05	.26		.02			.27				.08	.16					.79			
CARTERSVILLE 3 SW	5.85	.61	.11		.94	.04			.71	2.26				.24		.02			.18					.82			.02					
CEDARTOWN	5.33	.88	.15		.57				.80	1.90	.02			.67					.05					.29								
CHATSWORTH	6.34	2.10	.10		.04	.04			.63	2.13				.30		.05	.05							.53		.08			.29			
CHICKAMAUGA PARK	5.55	1.85			1.20				.72	.75				.30		.03								.80				.10				
CUMMYVILLE 2 W	8.83	1.28			.37	.11			.90	1.58			.90	.40		.05			T	.16				.18				.90				
DALLAS 7 NE	4.53	.98	.14		.50	.21			.73	.98				.36	.10		.01		.19	.07				.16	T		.04		.06			
DALTON	7.40	1.62	.10		.30	.05	T		.72	1.58				.35		.03								1.02		1.07			.56			
EMORY	5.24	1.60	.05		.65	.07			.82	1.05				.52					.02										.46			
FAIRMOUNT	4.83	1.45	.28		.33	.12			.72	1.67				.18		.08	T		T	T												
KENSINGTON	5.65	2.34	.17		.98	.01			.77	.77				.48		.03				T				.01			.06		.01			
KINGSTON	4.58	.81	.11		.40				.78	.98				.47		T			T					1.03				T				
LA FAYETTE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–						.02		.16			.32			
RESACA	5.92	1.72			.40	T			1.18	1.82				.20		T			T					.80								
RINGGOLD	5.32	1.76	.15		1.04	T			.81	.82				.21		T	T							.21	T	.30			.12			
ROME	4.48	.67			.35	.08			.85	1.22			.04	.28		T			.02					.92				.03				
ROME WSO AP R	3.40	.38		.36	.05			.75	1.47				.03	.25		.01			.03									.07				
SUMMERVILLE 1 SSW	–	1.71	.24		.52	–	–	–	–	–	–		.20							.10			.06		.09				T			
TAYLORSVILLE	5.62	.78			.82					2.83				.22					T					.87								
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	4.84	.95	.42		.26	.28		T	.51	.75				.48		T	.03		.12	.25				.04			.45		.08	T		
ATHENS WSO AP	4.82	1.09		.08	.50			.27	1.30				T	.45		.03			1.00			T						.09				
ATLANTA BOLTON	4.20	1.28	.48		.33	.16			.54	.69				.31	.07	T			.24							.09		.11				
ATLANTA WSO AP R	7.28	1.61		.25	.15			.58	1.51				.01	.62		T			.04			T	T			1.14	.04	1.30	.02			
BALL GROUND	5.12	1.10	.15		.50	.13			.66	1.56				.29		.08			.11	.08				.48								
BLAIRSVILLE EXP STA	4.86	.44	.10		.41	.14			.28	1.65				.40		.10	.02							1.28				.02	.02			
CANTON	5.87	.66	.08		.22	.57			.75	2.14				.32		.07			.30					.24					.50			
CLEVELAND	4.88	.54	.18		.57	.07			.35	1.38				.85	.02	.01				.01			.41						.03			
COMMERCE 4 NNW	–	–	.20		.24	.32			.28	1.22			.12	.16	T			T	.10				.05		.13		.12	.36	.10	.06			
CUMMING	3.49	.73	.10		.38	.08			.46	1.00				.26		.05			.17	.03				.20					.05			
DAHLONEGA	6.31	.68	.17		.27	.28			.44	1.38				.57	T	.07				.03				.41	.02		1.72	.23	.03	T		
DAWSONVILLE	4.33	.90	.17		.25	.25			.52	1.27				.55	.05	.02								.35								
ELLIJAY	5.04	1.55	.04		.17	.12			T	1.57				.73		.12								.35	.08				.31			
GAINESVILLE	3.94	.93	T		.44				.34	1.58				.20					.23					x	x	x	x	x	.22			
HELEN 1 ESE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JASPER 1 NNW	6.35	1.60	.12		.55	.10			.75	2.05				.52		.10				.17				.30					.09			
MAYSVILLE	3.80	.53	.27		.16	.26			.25	1.57				.12						.24				.05				.07	.08			
MONROE	5.44	1.06	.65		.24	.69			.41	1.48				.41		T				.42				.01				.08	.01			
NORCROSS 4 N	5.28	1.51	.20		.50	.25			.75	1.11				.38		.01			.10	T				T			.21		.08	.18		
U OF GA PLT SCIENCE FM	5.73	1.33		.02	1.55			.42	.10	1.51				.37		.01			.40									.02				
WALESKA	5.44	.88	.11		.35	.28			.71	1.83				.47		.13	.03		.03	.03				.34					.05			
WINDER 1 SSE	3.91	.82	.35		.20	.35			.34	1.28				.23						.14								.11		.08		
WOODSTOCK	4.41	.72	.11		.48	.04			.72	1.21				.68		.04			.28					.12					.01			
x x x NORTHEAST 03																																
BOWMAN	4.51	.53	.43		.12	.65		.85	.84					.32			.05			.12						.12	.06		.05		.27		
CARNESVILLE 3 N	4.86	.64			.53			.49	1.51					.28									.05				1.11		.05			
CLAYTON 1 SSW	10.00	.32		.04	.97	.01		.15	.39	.98			T	1.66	.02	T	.02							2.02	.11	.02	1.75	.50		1.04			
COMELIA	4.90	.55	.19		.17	.68			.05	.82				.33						.21				.51	.10	.86	.27			.16			
ELBERTON 2 N	4.23	.66	.48		.23	.22			.23	.78				.40			.03			.21						.20		.42		.37			
HARTWELL	4.91	.67	.10	.30	1.20	.35	.15	.15	.65	1.10				.10					.04					.04					.08			
LEXINGTON 1 NW	3.25	.40			.35				.35	1.45				.20						.35									.15			
LINCOLNTON	5.52	.62	.42		.40	.42			.38	2.05	.63			.35	.12					T					.13							
TOCCOA	5.70	.22	.32	.02	.10	.45	.01		.64	1.45				.27	.11					T				.22		.26		.38		1.32	.01	
WASHINGTON	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
x x x WEST CENTRAL 04																																
BUTLER	6.51		.88				1.01		.59	1.30				.72				T					T		.08			.46		.06	1.10	.30	
CARROLLTON	5.03	1.63	.15		.75	.09			.65	1.01				.52															.11	.12		
COLUMBUS WSO AP R	6.46	.68		1.52	.20			.72	1.37	1.33			.03	.17				.20						T					.03	.16		
DOUGLASVILLE	4.63	1.97		.74				.56	.62				.32												.03	.02		.42				
EXPERIMENT	6.88	2.62	.58		.61	.27	.13		.77	1.58	.14			.06						T				T			.05		.02	.04		
FRANKLIN 2	7.20	3.18	.37		.93	.01			.78	.81				.47						.04									.51			
GREENVILLE 2 NNW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HAMILTON 4 W	7.50		2.38		1.27	.06			1.30	1.21	.44			.08									.05	.16			.04		.05	.45	.03	
JONESBORO	6.31	1.63	.45		.40				.80	1.80				.43															.80			
LA GRANGE	8.58	1.45	.87		.81	.30		.30	.98	.85	.43			.46	.09					T				1.43	.04				.32	.08	T	
MARSHALLVILLE	4.92		.97		1.03					2.00								.92														
MONTEZUMA	5.59		.38	.42	1.33				.35	.97	.70			.13				.18	.79	T			.13			T			T	.22		
NEWNAN	5.70	2.38	.47	.32	.62					.30				.44													.11		.99	.07		
TALBOTTON 1 NE	6.80	1.70		1.00					.60	.95			.50										.50	.25					.30	.10		
THOMASTON 2 S	4.77	1.33		.24	1.14			1.02		.88			.03	.03								.80			.06					.04		
WEST POINT	7.87	.21	1.92		1.32	.60			.80	.76				.05									.35		.95				.98	.03		
WOODBURY	5.17	.35	1.00		.80	.12			1.07	.75			.37	.12									.12						.30	.07		
x x x CENTRAL 05																																
AILEY	5.45	.38		T	1.54	.68		.12		1.67								.80						T	.04	.22						
BYRON EXP STATION	4.18		.85		1.01	.12			.20	.85	.32			.10					.05	.05					.06		.18		.21		.08	
COVINGTON	6.78	1.44	.55		.42	.58			.44	2.66	.02			.18											.06			.03	.30	.10		
DANVILLE	5.69	.85			1.75				.50	1.08				.35				.37								.78						
DUBLIN 3 S	4.05	.81		.55	.50	T		T	.12	1.10				.15	.05		T	.55					T				.22					
EASTMAN 1 W	6.03	.62			1.34	.02			.34	2.19				.16				.58	.11	.40					.25					.02		
FORSYTH 6 NNW	4.29	1.61		.12	.62			.56	.11	.68			T	T															.58			
GODFREY 3 ME	8.41	1.18	.88		.58	.05			.60	2.50	1.86			.22						.10									.34			
HAWKINSVILLE	6.28	T	.60	T	1.32	.20			.53	.76	1.21			.27				.15	.85								x	x	x	.37	.02	
IRWINTON 4 WNW	2.64	.48		.02	.76			.62	T	.69																T				.07		
JULIETTE	4.42	.27	1.09		.78	.02			.78	.62	.36			.01						T					.32				.07	.09	T	
MACON WSO AP R	3.89	.98		.84	.05			.18	.86	.40			T	.07				T	T					.12		.34		T	.05	T		
MILLEDGEVILLE	4.25	.06	1.41	T	.48	.21			.40	.34	.23			.07											.29				.02	.74	T	
MONTICELLO	5.47	1.30	.80		.60				.72	1.05	.32			.16															.42	.10		
MOUNT VERNON 3 WNW	2.88				1.60					.50								.30	.48													
SANDERSVILLE	3.18	1.21			.86			.10	.04	.66														.31			T					
SILOAM	6.22	1.01	.88		.65	.31			.32	1.02	1.48			.17											.38			T	T			
SPARTA 3 NW	3.28	.17	.71		.45	.20			.27	.40	.49			.14											.45							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
MAY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x EAST CENTRAL 06																															
APPLING 2 NW	5.30	1.00		.20				.33	2.90				.85	.05																	
AUGUSTA WSO AP 9	2.16	.47	T	.45	.05			.17	.08	.63				T	T				.23	T			T		.08					T		
BARNESLEY 1 W	4.50	.37			1.12			.10	.13	.80				.11				.38	.77	.04							.03				.64	
DOVER	3.17		.41		1.07				.08		.46								.08	.56								.36			
GIBSON	4.69	.68	1.07		.75	.31			.23	.28	.15			T						.68						.36	.20			T		
LOUISVILLE 3 S	4.46	.90		T	1.00				.10	1.12									.87						.67						
METTER	2.73	.21	.01	.93					.17	1.02																.39					
MIDVILLE	4.56		.66		1.07	.15			.05	.18	.45								.03	.35						.05				1.55	
MIDVILLE EXP STA	4.19	.05	.00	.03	1.11	.09			.03	.15	.68									.80										.45	
MILLEN 4 N	2.93	.58		.75	1.15														1.15												
MILLHAVEN-WAYE 2 SE	3.23	.14	.43		.85	.20			T	.22	.48								T	.15				.43		.33					
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STILLMORE	3.87	.25			1.22				.40	.75					.10			.65							.30						
SWAINSBORO	3.78	.68	T	.03	1.20	.05			.15	1.12				.04				.28											.24		
WAYNESBORO	5.85	.61	1.30		.55				.10	.60	2.20																.48				
WAYNESBORO 2 NE	5.00	.37	.67		.88	.70			.07	.85	.80									.26						.22					
x x x SOUTHWEST 07																															
ALBANY 3 SE	4.17		.45		1.61			.03	.10	.76	.58			.22	.07			T	T												.35	
AMERICUS 2 E	7.97		.38		1.71			.54	.38	.71	3.07		T	.32				.11	.41	T			.11								.14	
BAINBRIDGE INT PAPER C	5.69		.45		1.95			.30	.05		.43			.59			.18	.50		.07							.13	1.06			
BLAKELY	6.98	T	2.38	.06	2.32			.08	.08	.18	1.20			.41			.02	.02	.10	.08				T				.02		.03	
CAMILLA	5.39		.88		2.64						.92				.45			.25												.25	
COLQUITT 2 E	5.62		1.10	.17	1.80				.05	1.17				.45			.20	.42	.21	.12							.05			.08	
CUTHBERT	5.52	.49		.62	1.40			.15	.02	1.20				.11				.48		.01				.85			.10				
DAWSON	4.60		1.02		1.75			.40	.17		.52			.11					.55						.08						
DONALSONVILLE 1 S	5.99		.78	.15	1.58	T		.07	.08	.03	.81			.81	T		.19	.44	.13	1.03							.10			.19	
FORT GAINES	5.94	.68			2.54		.22		1.55					.28				.32		.35											
LUMPKIN 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN 5 NW	6.32		.97	.03	1.88	.20		.05	.05	.88	1.20								.15	.13		.43				.37						
PLAINS SW GA EXP STA	8.17		.41	.02	1.46	.02			.19	.80	1.53			.14					.08	.50			.11					.55			.38	
PRESTON	6.55		.37	.03	1.88			.01	.25	1.68	.51			.23					.01	.97								.04			.57	
THOMASVILLE 4 SE	4.87	.74	.18	.03	.88				.07	.25				.60			.25	.12								.82	.44	.48			.43	
x x x SOUTH CENTRAL 08																															
ABBEVILLE	9.09		.70	.48	.80	1.70			.35	.40	3.05			.05					.48				.50			.52		.28			
ASHBURN 3 ENE	5.20		1.03		1.80				.12	.64	.88			.12				.10	.45			.12					.34			
COODELE	8.98	.30		.18	1.40					3.52				.18				.47										.95			
DOUGLAS	3.59	.98			1.28				.08		.15							.15	.29									.68			
FITZGERALD	4.94	.61		T	2.09				.31	.91				.32				.41			.03				.17			.04		.05		
HOMERVILLE 3 WSW	9.10	.81	.23		1.99				.47	.38				.54			.15	.59			.50				.98	T	2.62	.04			.02	
LUMBER CITY	4.14		.34	.03	1.84	T	T			.04	.11	.53	T			.45			.11	.20	T	T						.48	T			
MOULTRIE 2 ESE	5.13	.80		.08	2.08				.02	.91				.43			.03	.06	.08						.06			.30			.48	
NASHVILLE 5 SSE	3.94	.53	.09	.05	1.80				.05	.93				.28			.04								.01			.14			.02	
QUITMAN 2 NW	5.85		1.63		.88						.35			.75			.68	.21			.31				.24	T					.80	
TIFTON EXP STATION	4.72		.20		1.62	T		.03	.17	.82	.72			.27	.09			.08	.26							.08		.33				
VALDOSTA 3 E	5.70	.31	.49		1.80			.19		.20				.38	.01		.64	.08			.10			.22						T	1.32	
x x x SOUTHEAST 09																															
ALMA FAA AP	4.53	.54	T	T	2.01			.05		.47	T			.70		.40		.18	.04						.10				.04			
ATKINSON 2 E	5.02	.45		1.18	.57			.18	.10					.55				.20		.33							.65			.81		
BRUNSWICK	2.92	.11	.01	1.90	.27			.05		T				.01			.02	.03	.08								.19	.17				
BRUNSWICK FAA AP	2.57	.08		.71	1.56			.04		.04				T			.01	.04	T	T			.04				.05			T	T	T
DOCTORTOWN 1 WSW	7.41		.34		1.88	.14			.05	.57	.07				.57			.05	.27	.74	1.08					.09		.13		.46		.97
FLEMING	4.00	.29			2.75				.18	.04				.22				.18		.08						.28					
FOLKSTON 3 SW	3.47		.37		1.75	.20											.20	.08	.08							.17		.02			
FOLKSTON 9 SW	5.78	.47		2.32					.10	.04	.02			.05	.95		.31	.48		.33						.59	.12	T			
FORT STEWART	8.05	.42			1.58				.15	.65				.28				.29		.47	1.39					.82						
GLENNVILLE	3.04	.38		.03	1.48			.03		.18										.58				.03		.03	.03		.26	.03		
JESUP 4 NE	6.83		.30		1.88	.11			.14	.88	.10				.62		.01			1.01	1.85					.08		.20			.02	.25	
JESUP 8 S	3.27	.45	.10	T	1.92			.05	.15	.18				.19					.05	T	T	.18				T	T					T	
NAHUNTA	2.40	.35			.20									.80	.05			.50		.50												
PATTERSON	4.95		.30		1.80				.45		.55			.20						.90						.75						
SAPELO ISLAND	3.27	.32		.03	1.75			.04	.05	.25				.18				.44		.09							.12					
SAVANNAH WSO AP 9	4.50	.31		1.84	.04			.09	.05	T			T	.03				.28	.88	.01			.48		.18		.73					
SUBBENCY 2 WNW	2.58	.33			1.14			.18		.21				.30				.21		.09					.05	.02	.05					
WAYCROSS 4 NE	3.61		.47		1.40	.34			.26	.10	.15				.22				.03		.60					.05						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
MAY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	68	70	70	59	68	72	83	69	71	80	76	77	79	74	71	61	67	75	82	85	88	86	86	84	87	88	90	88	82	85	81	77.5
	MIN	54	46	46	51	51	49	59	61	61	51	46	52	60	51	48	46	46	46	57	56	60	58	62	63	60	62	66	66	63	63	61	55.5
CALHOUN EXP STATION	MAX	69	69	65	72	71	83	82	74	80	79	78	77	73	69	60	65	74	81	84	87	86	84	85	88	89	90	89	86	87	83	89	79.0
	MIN	54	46	41	52	50	45	58	63	60	46	43	56	60	48	48	42	41	53	55	52	58	54	60	60	57	61	63	65	63	64	57	54.0
CARTERSVILLE	MAX	69	68	68	67	70	81	81	71	79	78	78	80	78	70	63	66	74	78	82	87	87	84	83	85	87	89	88	88	85	85	86	78.5
	MIN	57	45	48	52	51	45	59	66	60	45	43	59	49	48	49	44	44	57	58	52	54	54	66	62	59	61	67	67	62	63	59	55.0
CEDARTOWN	MAX	72	70	67	72	75	84	79	73	80	78	77	79	77	73	67	67	75	80	84	89	86	92	87	89	91	92	90	84	84	82	88	80.1
	MIN	57	46	47	53	50	48	59	64	60	49	46	57	62	53	42	46	49	56	59	53	59	57	62	62	59	63	63	68	65	65	60	56.1
DALLAS 7 NE	MAX	72	69	69	60	69	72	83	69	72	79	75	77	77	73	71	63	68	76	80	83	87	87	86	85	86	88	90	89	85	86	82	77.7
	MIN	56	45	43	51	47	47	53	59	61	48	44	47	58	54	46	44	47	50	57	54	58	57	58	65	59	61	64	63	62	63	60	54.2
DALTON	MAX	64	63	67	60	71	72	81	68	71	80	76	80	78	76	65	57	64	75	80	84	88	86	87	87	88	88	88	89	79	85	81	76.7
	MIN	55	45	44	45	53	47	49	62	62	52	46	48	58	56	49	46	44	45	57	55	57	58	60	63	59	60	64	68	65	65	60	54.7
LA FAYETTE	MAX																		72	82	84	88	88	85	86	90	89	90	89	83	87	79	
	MIN																		48	48	52	55	56	58	62	58	62	62	65	65	66	58	
ROME	MAX	69	70	63	69	70	81	82	73	78	76	77	78	76	72	63	66	74	81	83	88	87	86	84	85	88	89	88	83	85	82	87	78.5
	MIN	56	45	45	52	51	46	59	64	61	48	45	55	60	55	49	43	44	54	58	54	55	56	64	64	59	62	63	66	65	65	59	55.5
ROME WSO AP	MAX	70	72	72	73	75	89	72	75	80	78	80	81	77	74	65	69	80	80	91	91	92	92	88	92	91	94	90	86	88	82	90	81.6
	MIN	57	47	43	55	53	49	61	64	62	52	46	55	52	54	48	43	43	55	57	56	63	59	64	62	56	58	62	63	62	63	60	55.6
NORTH CENTRAL 02																																	
ALPHARETTA S SSW	MAX	70	70	70	67	70	72	81	69	72	78	74	76	77	74	60	62	66	74	79	82	85	85	85	83	85	87	88	85	82	84	82	76.6
	MIN	45	49	45	49	47	46	46	57	61	49	44	44	55	52	49	43	45	47	56	53	54	56	56	61	59	59	60	65	60	61	60	52.7
ATHENS WSO AP	MAX	69	68	60	72	75	82	75	69	81	77	77	76	76	70	63	68	75	77	81	84	86	84	81	87	90	87	86	79	85	86	88	77.9
	MIN	58	53	50	54	52	52	62	62	62	55	50	55	60	56	49	47	52	59	60	59	64	65	68	64	63	67	69	67	65	66	66	59.1
ATLANTA WSO AP	MAX	71	72	57	73	72	81	68	73	80	74	73	76	73	72	65	69	76	80	83	86	87	88	83	86	89	90	85	82	83	82	85	77.9
	MIN	56	50	51	51	46	52	58	64	55	49	51	55	57	50	44	46	47	61	62	58	62	64	65	66	64	66	68	65	64	64	62	57.2
BLAIRSVILLE EXP STA	MAX	68	64	68	58	67	68	80	70	67	76	71	75	71	69	58	53	64	74	78	83	84	81	83	80	83	83	86	79	72	82	79	73.4
	MIN	51	43	35	49	49	40	45	57	56	49	36	42	59	52	45	43	36	39	45	48	52	50	55	58	52	55	56	61	58	59	56	49.4
COMMERCE 4 NNW	MAX	78	79	62	68	71	82	80	78	69	82	78	77	74	71	65	67	67	82	84	85	90	88	86	89	91	89	90	88	87	88	89	79.8
	MIN	50	49	50	51	53		57	59	56	51	52	56	52	49	46	50	52	59	60	63	68	67	65	61	66	65	65	63	67	62	61	57.5
DAHLONEGA	MAX	70	69	70	57	66	71	83	68	66	79	74	75	72	73	61	60	66	75	79	82	85	85	83	81	85	87	86	82	75	83	81	75.1
	MIN	51	52	45	46	49	49	49	59	59	54	44	45	51	51	48	41	40	41	53	53	55	52	57	63	57	58	57	59	62	60	60	52.3
GAINESVILLE	MAX	63	68	69	57	67	70	80	68	63	78	75	75	72	71	63	62	64	73	77	81	83								77	82	81	71.6
	MIN	54	53	46	50	51	49	59	61	59	53	46	52	61	54	49	46	45	53	54	55	60								59	64	61	53.9
HELEN 1 ESE	MAX																																
	MIN																																
JASPER 1 NNW	MAX	68	71	62	66	70	82	76	69	78	73	76	73	71	65	55	63	75	80	85	86	86	86	82	87	88	90	85	77	85	84	86	76.8
	MIN	54	45	40	51	50	50	59	65	60	48	43	56	60	48	46	48	40	51	52	53	61	54	64	60	56	60	64	67	60	64	60	54.5
U OF GA PLT SCIENCE FM	MAX	72	69	70	72	74	83	83	73	81	80	77	78	76	73	62	70	77	80	84	88	89	89	87	89	91	91	89	85	88	88	90	80.6
	MIN	56	53	50	50	48	51	60	66	61	53	50	56	67	53	50	46	52	58	59	58	62	63	67	63	62	65	69	65	62	62	64	58.1
WINDER 1 SSE	MAX	70	69	68	69	73	83	82	72	81	80	77	77	76	72	64	69	73	79	78	87	89	88	85	89	92	91	88	88	86	85	90	79.7
	MIN	42	53	48	50	53	49	48	64	60	59	47	50	61	52	49	48	49	54	54	54	51	60	65	61	59	64	66	63	60	62	60	55.3
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	67	69	66	61	70	82	81	66	79	78	76	74	65	64	57	62	74	79	83	85	85	81	81	85	81	82	83	77	83	82	83	75.5
	MIN	50	49	40	49	46	44	55	57	57	48	41	46	59	50	44	33	38	46	43	50	55	55	61	60	51	58	60	58	58	58	54	50.7
CORNELIA	MAX	69	67	65	63	70	82	80	67	78	75	73	71	70	66	58	63	73	75	81	83	86	84	79	85	87	81	80	77	81	81	85	75.3
	MIN	53	45	43	44	45	45	58	57	57	49	41	51	51	48	45	38	40	50	46	50	56	55	64	59	55	59	59	61	61	58	58	51.6
ELBERTON 2 N	MAX	70	67	66	70	76	85	83	69	82	81	80	78	78	74	66	69	77	77	85	88	89	88	85	90	91	88	86	80	86	87	90	80.0
	MIN	55	49	42	51	50	46	58	59	60	47	42	47	63	54	51	42	45	50	54	51	55	58	64	61	57	60	60	66	62	61	60	54.2
HARTWELL	MAX	70	65	65	66	80	82	78	74	80	80	82	78	76	70	69	64	74	78	84	86	89	90	84	86	90	85	88	84	85	88	90	79.4
	MIN	58	48	50	50	52	54	50	50	52	54	52	54	63	54	52	45	50	56	60	64	64	64	68	64	64	64	68	66	68	64	63	57.6
TOCCOA	MAX	71	69	66	64	74	86	82	68	82	79	80	75	75	68	65	65	75	78	84	83	89	89	84	88	89	89	83	79	85	87	87	78.6
	MIN	56	47	45	51	51	53	62	58	60	53	48	52	63	56	51	45	45	52	55	58	65	64	68	64	63	64	67	65	66	64	63	57.2
WASHINGTON	MAX																																
	MIN																																
WEST CENTRAL 04																																	
CARROLLTON	MAX	74	74	65	73	73	85	84	75	80	78	78	78	75	74	74	75	78	81	85	88	88	88	86	88	90	91	88	86	87	83	88	81.0
	MIN	54	48	45	51	47	46	56	64	72	48	48	53	49	51	49	45	48	59	60	52	59	55	61	62	58	60	63	60	63	59	58	54.9
COLUMBUS WSO AP	MAX	71	77	64	75	77	87	75	84	81	80	83	81	80	78	74	76	78	87	88	89	91	91	89	91	92	93	91	90	86	89	90	83.2
	MIN	59	60	57	57	50	55	67	70	65	55	51	60	62	57	48	49	56	62	66	60	64	67	66	68	69	70	70	67	70	68	67	61.7
EXPERIMENT	MAX	75	70	71	60	75	74	82	71	77	79	76	75	77	76	74	68	71	77	81	84	85	87	87	83	88	89	90	87	83	83	85	78.7
	MIN	57	54	53	52	48	51	62	67	65	54	49	53	60	52	47	47	49	55	63	56	62	60	66	65	63	64	66	69	65	65	63	58.1
GREENVILLE 2 NNW	MAX																																
	MIN																																
LA GRANGE	MAX	77	79	73	77	75	84	73	78	81	81	82	82	79	75	75	74	80	80	89	88	89	89	86	88	90	90	97	88	83	83	88	82.4
	MIN	59	58	52	54	48	50	50	62	64	49	45	55	55	54	44	46	48	60	63	54	59	60	63	65	63	64	66	63	66	65	61	56.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
MAY
1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARSHALLVILLE	MAX	83	80	78	80	80	85	86	85	84	81	81	80	80	82	81	82	81	85	89	90	97	94	94	94	97	95	95	94	90	91	96	86.8
	MIN	54	54	50	56	51	56	54	58	67	54	49	59	55	46	46	50	47	50	63	55	57	60	66	69	67	69	67	66	64	65	67	57.8
NEWNAN	MAX	76	75	69	75	76	85	82	76	82	81	79	81	78	75	74	73	80	83	84	89	88	89	88	90	90	91	91	88	84	84	89	82.1
	MIN	55	54	52	53	47	53	60	65	63	52	47	57	62	47	43	46	48	60	61	53	62	60	64	63	62	64	66	65	63	63	61	57.1
TALBOTTON 1 NE	MAX	74	79	66	70	79	86	87	82	81	80	84	82	81	80	75	78	81	89	88	91	92	91	9;	90	92	93	92	90	85	87	89	84.0
	MIN	57	56	55	55	49	49	62	67	66	66	45	56	66	54	42	45	47	56	65	54	70	63	60	70	62	63	65	66	66	62	61	58.7
THOMASTON 2 S	MAX	76	78	74	78	78	86	85	83	81	83	83	81	80	80	75	78	82	89	90	93	93	94	91	92	96	98	93	90	87	92	93	85.5
	MIN	58	57	54	54	46	50	60	61	66	57	46	54	65		44	46	51	57	64	54	55	57	62	68	63	64	66	65	66	64	64	57.9
WEST POINT	MAX	80	73	71	65	76	77	85	74	80	81	81	82	81	80	78	75	77	79	85	87	90	91	89	87	87	89	92	86	86	83	81	81.5
	MIN	58	57	55	55	44	50	62	66	64	61	47	47	60	55	44	45	48	54	59	55	59	60	61	63	63	64	65	63	63	65	61	57.2
▪ ▪ ▪																																	
CENTRAL 05																																	
AILEY	MAX	73	78	72	84	83	86	86	87	85	80	82	83	81	81	80	82	78	81	85	88	92	92	92	93	93	92	91	87	89	90	90	85.0
	MIN	57	58	60	56	53	55	58	62	68	60	55	55	60	57	53	53	54	64	65	65	69	67	67	66	65	62	70	64	64	66	68	61.2
BYRON EXP STATION	MAX	79	72	75	64	81	78	85	76	84	79	78	81	81	80	78	73	76	78	87	85	87	90	91	88	88	92	92	89	83	85	88	82.0
	MIN	58	57	57	53	49	52	60	66	67	50	47	57	61	54	45	44	50	54	65	56	61	63	64	68	62	65	63	64	66	63	64	58.2
COVINGTON	MAX	73	70	66	77	75	85	81	76	80	79	79	80	77	75	68	71	80	82	84	89	89	88	86	87	90	91	89	85	87	85	88	81.0
	MIN	56	55	51	51	48	50	60	67	65	52	47	53	63	45	48	46	49	60	61	56	60	61	67	65	62	65	69	66	63	64	63	57.7
DUBLIN 3 S	MAX	82	73	83	67	83	84	88	80	89	79	82	86	85	86	80	75	80	78	90	89	91	93	95	94	93	98	93	92	88	94	93	85.9
	MIN	55	56	54	57	49	50	52	60	66	53	48	49	56	55	47	44	45	54	61	56	58	59	62	66	64	64	60	62	64	63	62	56.5
EASTMAN 1 W	MAX	80	77	77	77	82	84	94	85	87	79	81	84	82	82	79	77	78	85	88	88	89	92	93	91	92	94	94	91	93	91	92	85.7
	MIN	57	59	57	56	52	54	56	68	67	58	51	56	64	55	47	47	57	63	64	61	65	65	67	67	66	68	63	67	64	68	67	60.5
FORSYTH 6 NNW	MAX	78	74	72	78	78	85	84	82	81	81	80	81	80	77	76	75	79	85	87	84	91	92	90	91	91	94	91	88	85	88	89	83.5
	MIN	59	57	50	54	48	47	58	62	65	50	43	51	65	56	45	46	45	57	64	52	62	57	60	62	66	62	65	65	63	61	62	56.7
HAWKINSVILLE	MAX	83	70	80	70	83	89	88	88	88	78	85	84	83	83	76	79	78	76	88	88	89	91	93	91	92	96				94	91	84.8
	MIN	57	55	55	54	49	51	53	54	67	54	49	51	57	54	46	46	49	55	61	57	59	61	64	66	65	65				61	61	56.3
IRWINTON 4 WNW	MAX	74	76	74	77	76	77	79	81	78	79	80	79	77	73	72	74	75	82	83	90	89	93	92	93	94	95	93	92	91	90	91	82.9
	MIN	57	58	56	50	53	55	58	56	61	53	51	52	60	51	50	47	47	51	52	57	58	59	58	70	72	73	72	71	70	68	69	58.5
MACON WSO AP	MAX	71	74	64	81	78	85	76	86	79	80	82	83	81	78	73	77	79	88	89	89	93	94	88	91	96	93	90	83	88	90	92	83.6
	MIN	61	59	56	59	51	53	65	68	67	55	50	60	62	57	49	47	53	63	63	57	65	62	69	69	66	68	68	69	69	66	65	61.0
MILLEDGEVILLE	MAX	80	72	69	61	80	79	86	78	83	80	80	80	82	82	78	71	75	82	85	86	89	92	92	86	88	93	90	89	83	87	89	82.2
	MIN	52	59	50	55	52	50	50	59	68	54	45	45	53	58	48	47	48	48	61	54	54	58	61	68	62	62	65	65	62	61	61	56.0
MONTICELLO	MAX	78	72	72	74	80	79	81	83	78	80	79	79	80	78	70	70	75	79	80	86	89	90	89	88	90	92	92	89	89	85	88	81.7
	MIN	49	56	52	53	49	51	54	55	65	55	54	56	58	58	50	50	51	54	63	60	62	64	65	66	64	67	68	67	64	65	65	58.4
SANDERSVILLE	MAX	78	70	65	79	77	84	84	80	78	77	78	79	79	78	75	74	76	83	84	87	89	91	90	89	91	91	88	82	87	89	90	82.0
	MIN	59	59	51	53	53	52	60	65	69	53	47	53	64	52	47	48	48	60	62	55	60	61	69	69	65	64	61	64	65	64	65	58.6
SILOAM	MAX	72	68	64	77	76	83	78	77	78	77	78	77	79	75	67	73	78	83	85	89	90	88	85	89	91	90	90	82	88	89	92	80.9
	MIN	57	54	53	51	50	53	60	66	65	52	48	57	62	53	50	46	50	60	60	57	63	62	66	64	63	66	64	66	69	65	64	58.6
▪ ▪ ▪																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	79	80	75	77	78	78	80	81	77	77	80	80	79	81	76	69	73	79	81	85	92	93	89	89	91	92	91	90	89	88	90	82.5
	MIN	50	46	40	42	50	48	54	56	62	50	43	49	54	55	51	44	48	53	62	52	56	57	65	62	59	60	57	61	60	60	63	53.8
AUGUSTA WSO AP	MAX	69	66	63	80	77	83	81	77	78	78	79	79	81	77	68	74	77	76	85	87	91	89	84	87	91	91	91	83	87	92	93	81.1
	MIN	57	48	47	55	54	51	60	66	66	52	48	53	63	56	51	46	48	57	59	55	60	63	66	65	62	66	63	61	63	64	66	57.8
BROOKLET 1 W	MAX	82	72	68	72	82	86	85	84	80	81	81	81	82	82	80	78	78	83	85	89	92	94	87	90	94	93	90	90	89	91	93	84.3
	MIN	58	57	53	56	60	54	63	65	69	61	52	56	64	56	52	49	59	62	61	61	61	69	69	64	65	69	63	62	63	65	67	60.8
LOUISVILLE 3 S	MAX	76	70	70	78	79	85	84	81	81	77	79	79	81	81	80	75	79	79	85	87	90	91	91	90	90	91	91	89	88	89	91	83.1
	MIN	58	58	52	54	53	53	61	66	62	56	49	54	65	62	52	47	48	48	49	58	54	54	68	66	64	63	63	62	66	64	61	57.7
METTER	MAX	81	75	71	84	85	88	88	87	87	83	84	84	85	84	80	79	80	80	92	90	92	95	95	96	96	94	94	95	91	94	95	87.2
	MIN	57	64	56	58	56	56	65	63	69	61	53	59	65	65	53	50	53	52	60	64	66	67	74	75	75	67	66	67	66	68	70	62.6
MIDVILLE EXP STA	MAX	82	82	68	75	84			87	88	80	83	80			83	75	75	85	81	90	92	89	92	92	92	97	90	85	90	90	89	85.0
	MIN	62	58	51	52	52			65	66	57	51	55			51	46	50	55	61	62	70	64	68	66	64	E6	65	69	64	65	65	60.0
MILLEN 4 N	MAX	78	76	79	80	79	87	82	78	82	80	81	82	84	82	81	83	79	81	82	86	91	92	89	87	92	91	92	87	89	92	90	84.3
	MIN	60	49	52	64	62	64	64	60	62	54	54	49	59	54	58	49	52	49	53	54	61	59	64	61	62	68	64	62	68	64	69	58.8
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	76	74	70	83	80	87	85	85	83	81	82	82	82	81	79	77	79	85	85	89	93	93	91	91	94	91	90	88	88	90	91	84.7
	MIN	61	58	55	56	53	54	60	61	69	59	49	56	64	55	49	45	54	62	62	60	63	60	59	65	64	70	63	64	66	67	67	59.7
WARRENTON	MAX	79	70	68	69	69	80	84	88	87	79	79	80	80	80	81	78	68	75	81	82	88	92	92	91	87	87	92	90	88	89	90	82.0
	MIN	55	57	49	49	59	56	66	68	67	64	54	51	49	56	56	52	48	48	51	60	59	58	52	52	67	64	63	66	64	66	64	57.7
WAYNESBORO 2 NE	MAX	81	72	71	63	80	77	85	83	83	75	80	81	80	83	79	72	76	78	78	85	89	92	92	86	90	92	90	90	85	89	91	82.2
	MIN	57	55	47	49	55	52	53	60	65	55	48	48	53	57	51	43	44	46	56	58	58	62	62	62	62	62	61	60	60	62	62	55.6
▪ ▪ ▪																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	82	73	80	73	82	83	85	75	88	80	81	83	83	81	82	80	78	84	90	89	93	93	95	94	95	96	97	92	94	93	95	86.1
	MIN	53	57	60	61	49	54	65	64	69	56	53	56	60	54	52	50	59	58	63	59	64	65	65	64	67	66	63	65	63	64	65	60.1
AMERICUS 2 E	MAX																																
	MIN																																
BAINBRIDGE INT PAPER C	MAX	78	80	79	71	80	82	76	75	87	78	82	82	82	82	79	80	74	81	87	84	88	89	89	86	90	92	94	89	89	89	91	83.4
	MIN	64	60	62	66	52	54	66	71	71	58	54	54	62	57	52	56	58	60	66	64	66	68	70	67	68	66	67	70	66	67	67	62.9
BLAKELY	MAX	81	73	77	68	81	80	82	75	88	80	82	84	84	82	80	81	73	83	89				92	92	93	92	95	91	91	91	93	84.0
	MIN		59	59	63	52	52	58	66	69	57	55	55	59	55	52	52	57	64	64	63			67	67	67	69	65	65	66	68	66	61.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
MAY
1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	78	80	80	82	81	85	80	80	85	83	84	84	85	80	83	82	83	90	88	89	92	93	93	93	95	97	94	90	90	93	91	86.8
	MIN	60	59	58	64	52	58	66	70	68	59	51	61	65	56	50	58	63	66	65	62	65	66	66	68	69	67	65	65	66	70	66	62.7
COLQUITT 2 E	MAX	83	78	78	77	82	81	80	82	88	80	83	83	84	83	82	83	75	81	89	88	89	91	92	92	93	94	95	90	91	91	93	85.5
	MIN	61	59	64	63	52	58	58	66	71	59	56	59	55	50	51	57	58	65	64	63	66	69	66	67	70	68	66	65	67	66	66	62.1
CUTHBERT	MAX	81	79	78	79	81	86	83	87	86	82	83	84	83	82	80	80	80	89	90	90	92	92	91	92	94	95	93	91	91	91	91	86.3
	MIN	62	59	61	59	50	55	66	69	68	57	53	53	65	57	52	52	60	62	65	62	67	68	69	66	69	71	66	66	68	68	66	62.3
FORT GAINES	MAX	80	76	78	80	82	78	85	87	81	81	82	83	87	82	80	80	78	88	85	87	89	91	89	90	96	93	93	90	88	88	89	85.0
	MIN	60	58	57	58	50	60	68	69	66	58	55	59	65	57	52	54	62	61	63	62	66	67	68	65	69	69	70	65	65	69	65	62.3
LUMPKIN 2 SE	MAX																																
	MIN																																
MORGAN 1 W	MAX	82	83	81	79	79	83	80	86	86	81	82	83	81	81	79	79	80	87	87	88	90	90	90	91	93	95	90	88	84	87	90	85.0
	MIN	59	60	59	52	61	67	66	72	67	61	56	57	60	66	51	56	64	64	50	49	64	64	65	65	65	70	75	72	68	68	54	62.4
PLAINS SW GA EXP STA	MAX	81	68	80	69	80	80	85	75	86	79	80	81	81	81	78	77	77	79	88	87	87	91	91	88	93	93	95	88	88	90	89	83.4
	MIN	61	57	60	57	50	50	60	67	69	55	51	59	61	54	50	48	53	56	65	59	63	65	64	65	67	68	64	67	66	66	65	60.1
THOMASVILLE 4 SE	MAX	75	80	80	79	82	82	83	84	78	85	80	83	81	80	81	80	81	90	91	91	92	93	95	93	93	92	93	91	90	90	92	85.8
	MIN	52	60	64	64	56	61	60	70	70	65	53	59	59	60	59	54	65	69	68	67	69	68	68	68	70	69	70	69	70	64	68	64.1
. . .																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	81	81	77	72	81	77	84	80	86	86	79	81	82	81	78	77	77	77	87	84	86	88	90	90	90	90	92	87	87	87	89	83.4
	MIN	56	64	61	59	54	55	63	69	59	61	55	54	62	58	52	53	51	61	67	62	62	69	67	67	70	69	65	68	65	67	67	61.7
CORDELE	MAX	79	78	76	83	79	85	83	88	86	80	83	83	83	82	78	78	76	87	87	89	91	91	91	91	93	94	92	94	87	91	90	85.4
	MIN	48	59	60	60	50	54	65	68	67	56	53	59	51	55	60	50	59	64	67	61	66	67	66	66	67	72	66	64	65	69	67	61.3
DOUGLAS	MAX	74	82	81	74	84	81	89	86	90	80	84	85	85	84	82	82	80	85	87	88	89	92	94	93	95	94	90	89	89	90		85.9
	MIN	55	57	59	59	51	51	57	64	66	60	52	54	55	57	49	51	54	57	59	59	56	58	62	62	63	59	60	57	58	59		57.3
FITZGERALD	MAX	80	78	78	83	81	86	84	87	86	81	83	82	82	81	79	79	77	87	87	87	89	91	90	89	92	93	88	89	88	92	90	85.1
	MIN	59	60	60	60	55	57	68	69	63	63	55	62	64	58	53	54	63	66	68	63	68	70	66	69	70	72	65	69	67	72	68	63.7
HOMERVILLE 3 WSW	MAX	83	81	78	83	81	87	83	88	85	82	84	83	84	79	83	80	79	87	87	88	89	91	91	89	91	89	87	88	87	88	91	85.4
	MIN	56	56	62	67	53	55	57	69	68	64	51	57	61	52	50	53	62	62	65	62	57	67	64	67	65	66	64	62	62	66	64	60.8
LUMBER CITY	MAX	82	72	80	72	85	81	81	84	90	79	82	85	84	83	80	79	79	77	89	88	89	91	93	91	92	94	93	89	88	90	92	85.0
	MIN	52	60	58	61	52	53	56	55	59	60	63	56	64	51	50	51	57	64	65	60	60	67	67	66	67	63	63	64	65	67	66	60.1
MOULTRIE 2 ESE	MAX	81	79	78	84	80	85	83	88	86	82	84	89	84	84	83	80	84	89	91	90	91	92	91	90	92	96	95	89	89	90	91	86.8
	MIN	56	59	62	64	53	55	65	69	67	62	53	58	63	55	53	57	63	66	68	63	68	70	69	67	68	68	65	65	64	71	68	63.0
NASHVILLE 5 SSE	MAX	91	82	79	83	82	86	82	87	93	82	85	85	86	84	82	80	82	92	89	88	90	94	92	90	92	93	89	89	89	90	90	87.0
	MIN	52	56	58	64	51	53	65	62	65	60	49	49	51	49	49	53	56	59	64	60	56	63	63	65	63	63	61	61	59	66	60	58.2
QUITMAN 2 NW	MAX	84	83	80	73	84	84	84	85	87	80	84	85	86	86	87	84	69	82	89	88	89	90	92	93	92	91	93	94	89	91	93	86.2
	MIN	57	56	63	63	55	53	55	56	72	64	54	58	57	56	56	54	57	67	68	63	64	63	66	69	68	67	63	64	64	64	65	61.3
TIFTON EXP STATION	MAX	81	73	78	73	79	78	84	82	87	79	80	83	82	80	78	74	76	80	87	87	87	90	92	90	91	91	93	88	89	89	90	83.6
	MIN	57	53	54	61	56	57	61	69	71	63	55	61	63	56	51	55	58	64	66	63	66	55	67	70	70	69	65	67	66	64	66	61.9
VALDOSTA 3 E	MAX	80	80	76	81	81	86	83	85	85	80	84	84	84	80	81	78	78	88	88	84	88	88	87	86	91	94	87	88	91	87	84	84.4
	MIN	57	53	62	65	49	52	56	57	68	60	47	49	53	49	49	49	55	60	57	58	58	62	63	66	62	62	60	62	59	60	60	57.4
. . .																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	75	79	72	85	80	85	82	88	83	82	83	82	83	80	79	76	79	88	87	89	91	92	91	88	93	88	89	86	90	89	91	84.7
	MIN	59	57	61	64	56	55	65	71	71	63	52	58	63	56	48	56	65	60	64	61	59	69	65	69	66	70	61	61	63	69	63	61.9
BRUNSWICK	MAX	85	83	74	84		84	81	89	87	84	82	83	88	81	84	76	85	90	86	70	92	94	87	88	93	87	88	86	87	92		85.2
	MIN	57	62	64	54	57	63	68	68	67	56	61	66	57	55	56	57	67	67	62	67	66	69	70	67	70	66	64	66	67	68		63.5
BRUNSWICK FAA AP	MAX	83	82	71	80	84	79	76	83	87	85	78	80	88	81	86	76	84	83	82	80	89	92	83	84	88	81	83	83	83	91	91	83.1
	MIN	62	60	63	67	61	63	70	71	70	65	58	71	69	61	59	60	63	70	69	66	69	70	75	74	71	71	69	68	69	71	73	67.0
FLEMING	MAX	82	77	77	83	84	85	81	88	87	83	82	82	81	81	80	80	78	84	85	86	92	91	86	88	91	89	89	85	87	92	92	84.8
	MIN	59	56	57		59	56	65	67	74	60	56	65		54	50	52	52	63	62	61	62	71	69	63	69	69	63	62	62	64	66	61.7
FOLKSTON 9 SW	MAX	86	83	85	85	88		85	89	90	86	86	86	87	85	86	84	80	91	91	88	92	94	93	93	92	91	88	89	94	94	95	88.5
	MIN	54	56	63	53	56		61	67	66	65	49	54	62	52	51	53	55	60	66	64	59	64	65	64	64	66	64	59	62	60	62	59.9
FORT STEWART	MAX	82	80	73	85	85	87	81	89	88	83	82	83	83	82	84	82	80	88	87	88	93	95	87	89	93	92	89	89	88	92	93	86.2
	MIN	57	56	58	63	57	57	65	66	71	65	55	57	63	57	50	55	64	65	63	62	64	72	69	66	66	70	64	64	64	61	68	62.4
GLENNVILLE	MAX	79	74	71	83	79	83	77	84	84	83	83	81	81	82	79	80	82	84	86	87	89	88	89	91	92	88	87	86	89	90	91	83.9
	MIN	62	58	57	57	58	56	59	66	70	67	54	55	56	57	53	53	58	65	65	67	64	70	78	66	67	71	65	64	66	69	67	62.5
JESUP 4 NE	MAX	78	80	80	74	80	86	82	90	80	82	82	80	82	80	82	80	84	85	88	86	88	92	86	88	92	84	86	86	88	92	92	84.4
	MIN	60	60	60	64	60	56	64	61	70	68	56	60	64	58	49	58	62	68	62	64	64	70	70	70	68	72	66	62	66	68	70	63.5
JESUP 8 S	MAX	80	79	76	81	83	88	80	90	89	83	83	83	85	82	82	81	84	87	87	88	92	92	93	91	91	92	89	89	90	90	92	86.2
	MIN	56	53	60	61	53	55	64	66	69	58	50	55	61	53	48	53	63	63	62	61	60	67	66	65	53	67	62	60	62	63	64	59.8
NAHUNTA	MAX	84	80	80	82	84	87	82	89	89	84	84	82	84	79	83	82	83	88	87	86	87	91	91	90	92	91	88	89	87	90	91	86.0
	MIN	55	54	55	67	56	56	67	70	69	66	50	56	64	54	49	53	63	64	66	64	65	60	67	67	65	67	63	59	63	63	66	61.4
SAPELO ISLAND	MAX	81	81	80	77	78	88	87	82	84	84	83	84	86	80	83	82	80	80	81	82	83	86	89	88	88	87	85	83	82	88	91	83.6
	MIN	61	59	59	59	61	63	63	69	70	67	57	67	68	58	54	55	63	63	62	63	64	66	68	69	69	68	66	64	66	67	70	63.8
SAVANNAH WSO AP	MAX	77	75	69	83	82	86	82	86	79	83	82	81	85	81	81	78	78	81	85	87	92	90	84	88	91	87	90	85	87	91	93	83.8
	MIN	60	58	56	64	61	58	67	68	70	60	55	60	67	57	53	53	64	64	65	62	65	71	70	67	68	70	65	66	67	68	69	63.5
SURRENCY 2 WNW	MAX	82	80	78	83	84	87	84	87	89	82	83	84	82	82	82	79	78	87	87	89	91	93	93	87	93	93	89	88	88	92	92	86.1
	MIN	59	52	60	59	55	50	63	67	67	59	47	51	62	50	45	51	60	60	60	56	61	65	65	63	62	66	59	57	58	63	60	58.5
WAYCROSS 4 NE	MAX	82	80	83	75	84	84	88	86	89	85	85	86	85	84	81	84	74	84	90	86	89	91	94	93	92	94	88	91	90	91	95	86.5
	MIN	56	55	55	62	55	54	54	66	70	65	50	50	55	54	48	48	51	58	64	62	58	58	63	66	66	66	61	60	60	63	64	58.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
MAY 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(1IN)																																	
	2	MAX	82	74	84	66	82	86	88	77	84	82	86	90	86	87	89	84	89	83	92	93	91	98	100	97	95	104	103	98	90	90	98	88.6
		MIN	62	63	64	61	58	58	62	69	71	62	61	62	65	62	62	60	61	65	69	68	70	73	73	77	74	74	75	75	76	73	73	67.0
	4	MAX	77	70	78	65	76	81	83	74	78	77	81	83	81	82	83	78	82	79	86	88	89	90	93	91	88	95	96	92	86	85	89	83.1
		MIN	62	63	64	61	59	59	62	71	70	62	61	62	66	64	63	61	61	65	67	68	69	72	73	76	73	72	76	76	75	74	72	67.1
	8	MAX	72	69	74	67	72	73	75	71	74	74	81	77	74	77	77	76	76	75	81	80	82	84	87	85	84	88	87	85	81	82	84	78.2
		MIN	65	65	66	64	62	63	64	70	70	69	67	67	69	68	68	65	62	69	71	69	70	73	76	78	77	76	78	78	77	76	76	70.0
CALHOUN EXP STATION	(1IN)																																	
	4	MAX	63	68	74	59	67	73	79	66	65	80	80	80	74	74	72	65	67	78	79	81	85	84	81	83	84	85	89	88	81	85	80	76.4
		MIN	60	58	57	57	58	58	59	65	65	62	61	61	64	61	61	57	57	57	63	65	68	68	69	70	70	70	72	73	72	72	70	63.9
EXPERIMENT	(1IN)																																	
	2	MAX	78	72	78	61	74	81	87	69	76	81	85	81	83	84	84	77	85	86	87	95	97	95	95	91	97	97	98	97	95	90	95	85.5
		MIN	60	59	59	55	55	53	59	67	66	59	58	57	59	58	58	57	57	60	66	66	69	68	64	71	70	70	72	75	73	70	69	63.2
	4	MAX	76	69	76	62	73	79	84	69	74	77	83	78	79	81	82	75	82	83	82	90	92	91	92	87	93	94	95	94	92	86	91	82.6
		MIN	62	57	61	60	57	58	61	68	68	63	62	62	64	62	62	61	62	64	69	70	71	71	72	73	73	73	75	76	75	72	73	66.4
	8	MAX	70	67	71	65	68	72	76	69	71	74	74	73	73	75	75	71	75	75	76	82	83	83	84	81	84	85	86	86	85	80	84	76.5
		MIN	65	64	64	63	62	61	65	69	69	68	68	68	68	67	67	66	66	68	71	72	72	74	75	76	75	76	78	78	78	76	75	69.8
HAWKINSVILLE	(1IN)																																	
	4	MAX	83	70	83	68	79	86	87	79	86	80	86	88	87	89	86	88	90	79	91	90	93	95	97	97	94	98	-	-	-	96	93	87.1
		MIN	69	65	64	64	62	64	64	72	71	66	64	63	67	65	65	64	65	69	69	71	71	75	75	76	77	75	-	-	-	74	72	68.5
HOMERVILLE 3 WSW	(1IN)																																	
	4	MAX	-	80	79	72	80	85	84	78	85	79	86	86	80	82	84	82	72	76	87	86	89	88	88	89	87	90	88	91	86	87	84	83.7
		MIN	-	64	63	65	63	62	64	69	70	69	63	62	65	65	62	62	62	66	67	70	69	68	71	71	72	72	72	72	71	72	72	67.2
JESUP 4 NE	(1IN)																																	
	4	MAX	82	80	76	76	94	92	92	90	89	90	94	95	88	83	87	91	81	85	90	91	96	97	92	95	100	83	94	98	99	98	94	90.1
		MIN	70	65	63	45	67	67	67	73	73	70	67	70	73	63	63	69	79	72	70	72	71	72	75	77	72	78	75	75	75	77	75	70.3
PLAINS SW GA EXP STA	(1IN)																																	
	4	MAX	83	71	80	69	75	81	85	73	80	77	80	88	81	86	85	83	87	81	87	92	94	96	96	94	96	97	98	88	93	92	92	85.8
		MIN	68	66	63	66	63	65	65	72	70	68	65	64	70	68	67	65	67	70	70	75	75	76	76	78	78	80	78	74	76	77	77	70.7
TIFTON EXP STATION	(1IN)																																	
	2	MAX	91	72	85	70	81	87	89	83	87	83	90	95	91	82	86	92	96	90	94	96	103	102	107	108	107	105	107	97	105	106	103	93.2
		MIN	64	59	60	64	59	59	60	70	70	66	62	62	66	60	60	60	64	68	70	70	70	72	76	76	77	76	72	72	75	74	76	67.4
	4	MAX	85	73	80	71	76	83	84	80	84	78	84	91	87	78	84	87	91	84	87	90	97	97	102	102	100	99	100	92	99	100	96	88.4
		MIN	65	62	62	65	60	60	64	69	70	67	63	63	67	62	62	62	66	70	70	70	70	73	77	76	78	77	72	72	76	73	76	68.4
	8	MAX	81	73	78	70	75	80	80	74	81	77	81	86	83	77	81	83	85	80	84	85	91	92	95	96	95	94	95	88	95	94	92	84.5
		MIN	69	65	58	67	60	64	67	71	72	70	70	67	71	66	66	66	69	72	68	71	74	74	79	79	80	80	76	76	78	77	80	71.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
MAY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.04	.10	.18	.05	.02	.13	.17	.01	-	.12	.35	.13	.11	.26	.10	.05	.14	.16	.12	.20	.24	.21	.19	.13	.16	.24	.21	.20	.12	.17	.11	4.578
	WIND	17	25	30	99	30	19	21	18	26	30	34	30	34	47	43	25	20	21	15	19	17	21	24	35	15	18	27	27	28	12	11	838
CALHOUN EXP STATION	EVAP	.11	.26	.08	.04	.18	.18	.06	-	.34	.12	.37	.20	.34	.27	.03	.05	.18	.14	.32	.22	.23	.23	.22	.19	.22	.34	.28	.05	.15	.24	.12	5.998
	MAX	72	79	77	70	80	90	89	73	88	85	87	83	78	77	65	70	85	89	94	95	95	93	93	97	98	100	96	88	97	97	93	86.2
	MIN	58	54	53	54	57	58	67	68	56	60	59	62	65	55	55	51	52	63	68	64	68	66	63	68	68	70	63	71	70	70	67	62.2
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.15	.10	.14	.26	.24	.20	.15	.07	-	.42	.26	.20	.47	.39	.12	.16	.19	.16	.24	.25	.32	.30	.26	.24	.35	.32	.33	.19	.23	.32	.36	7.648
	WIND	57	71	63	118	100	47	30	56	81	112	57	73	155	179	93	83	45	32	54	31	73	71	71	58	62	58	53	76	42	79	73	2253
	MAX	76	75	75	68	76	86	82	71	83	83	80	80	76	73	63	75	82	82	88	93	91	90	90	90	92	92	91	89	91	90	92	82.7
	MIN	57	57	54	53	53	58	66	67	62	54	54	58	63	53	51	48	55	60	63	64	64	63	69	68	68	68	70	66	66	66	65	60.7
• • • WEST CENTRAL 04																																	
EXPERIMENT	EVAP	-	.06	.18	.09	.20	.13	.22	.01	-	.25	.26	.23	.15	.39	.38	.18	.20	.19	.16	.28	.32	.22	.27	.15	.36	.30	.33	.28	.25	.12	.25	6.858
	WIND	57	45	28	80	101	49	23	30	78	23	32	47	108	147	72	37	25	26	33	22	24	25	25	21	32	25	33	38	31	35	42	1394
	MAX	77	74	79	61	80	82	91	72	80	85	87	82	83	80	80	73	82	85	86	95	95	95	96	91	95	96	98	94	93	87	94	85.4
	MIN	59	59	57	55	51	51	60	68	66	57	57	58	59	51	54	52	52	58	65	65	67	66	66	69	70	70	71	71	69	68	66	61.5
• • • CENTRAL 05																																	
RILEY	EVAP	.14	.03	.15	-	-	.16	.28	.17	-	.23	.18	.27	.26	.34	.28	.22	.03	.21	.17	.28	.24	.29	.29	.25	.31	.27	.28	.31	.29	.19	.12	6.918
	WIND	50	45	58	88	29	42	27	51	45	28	43	33	34	58	57	51	28	7	19	20	22	24	18	16	21	21	19	12	21	12	15	1014
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.21	.03	.15	.09	.20	.23	.12	.13	.29	.17	.14	.40	.26	.24	.31	.28	.23	.12	.24	.21	.27	.25	.25	.28	.23	.31	.26	.28	.25	.22	.19	6.84
	WIND	75	56	49	117	91	34	49	57	100	57	38	45	69	73	58	74	40	22	22	24	26	34	20	30	30	14	31	38	31	27	38	1469
	MAX	84	69	84	69	82	88	86	82	91	80	89	91	85	83	84	84	88	87	95	90	95	95	100	100	99	97	100	96	97	98	95	89.1
	MIN	52	53	53	59	56	55	62	62	69	63	61	62	62	58	56	54	54	64	64	67	62	63	68	70	70	69	67	67	67	62	63	61.7
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.30	.12	.17	.15	.24	.29	.26	.22	.05	.08	.37	.33	.23	.30	.31	.31	.17	.08	.14	.20	.27	.35	.24	.30	.28	.23	.25	.30	.21	.26	.32	7.33
	WIND	108	81	85	148	165	67	48	76	89	91	53	70	95	121	95	71	43	33	42	36	58	70	60	64	53	40	43	53	52	46	60	2214
	MAX	85	76	79	73	83	86	94	85	90	78	85	85	84	84	82	81	83	80	84	91	92	95	95	92	90	98	94	94	91	96	98	87.2
	MIN	57	59	56	56	58	58	61	66	73	65	58	59	60	56	53	53	62	64	64	65	66	66	70	67	67	68	67	67	67	67	67	62.6

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R BULLOCH
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FAA
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	CLOSED 3/31/78
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	LG	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 57	449	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE B DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
OU8LIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORO P NALLEY
OU8LIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF OUBLIN
EASTMAN 1 W	2966	05	OOOGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EO1SON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
EL8ERTON 2 N	3060	03	EL8ERT	14	34 08	82 52	540	5P	7A			A O MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORO G OOVER
EM8RY	3147	01	PAULOING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOO
EXPERIMENT	3271	04	SPALOING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GOROON	12	34 26	84 42	740		8A			MRS ONEOA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALO	3386	08	8EN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE OEPT
FLEMING	3409	09	LI8ERTY	2	31 53	81 25	20	5P	5P		C H	ELTON HOOGES
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILOLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LI8ERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARO	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
G18SON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G 8RAOOY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	OON P CO88
GOOFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H 8ROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	8LUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORO MC LENOON
HAZLEHURST	4204	08	JEFF OAVIS	1	31 52	82 36	250				C	U S SOIL CONS SERVICE
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L VANOIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION 8AG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON OAM	4623	05	8UTTS	9	33 19	83 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARO L OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				F	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	6P	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	OAWSON	5	34 33	84 15	1310				C	MRS LAVERNE C KINCAIO
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS OOROTHY 1 MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	8ARTOW	5	34 14	84 56	730		7A			MRS ELIZA8ETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUM8ER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	8I88	9	32 42	83 39	354	M1O	M1O		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANOLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIOVILLE	5858	06	8URKE	11	32 49	82 14	175		7A			PHILIP I GAM8RELL
MIOVILLE EXP STA	5863	06	8URKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEOGEVILLE	5874	05	8ALOWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE 8 HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WAOE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REOOICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE OEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RAOIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLANO L GILLIS
NAHUNTA	6219	09	8RANTLEY	13	31 11	81 58	71	5P	5P		H	STATE OIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	8ERRIEN	16	31 08	83 13	238	5P	5P		H	STATE OIV OF FORESTRY
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK

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GEORGIA
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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWNAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O HAROIN JR
NORCROSS 4 N	6407	02	GWINNETT	3	34 00	84 12	950		7A			MRS MILORED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MID	MID	7AC	HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
CLOSED STATIONS												
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	CLOSED 3/31/78

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is tbe vector sum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNDWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASDNAL TABLES· Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SDIL TEMPERATURES TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	: Loamy Sand	Bare	0-2%
Calhoun Exp Station	: Montevallo-Shaly silt loam	Bare	2-6%
Experiment	: Upland sandy to clay loam	Bare	0-2%
Hawkinsville	: Sandy loam	Bare	0-2%
Homerville 3 WSW	: Gray sand	Bare	1-2%
Jesup 4 NE	: Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	: Sandy loam	Bare	0-2%
Plains SW GA Exp Station	: Greenville heavy clay	Bare	0-2%
Tifton Exp Station	: Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CDRRECTIDNS will be carried only in tbe June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- – No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- / Gage is equipped witb a windshield.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 incbes of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, have been adjusted to represent tbe value for a full montb.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from tbe amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts publisbed from tbe recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the tbermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHDOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-DGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

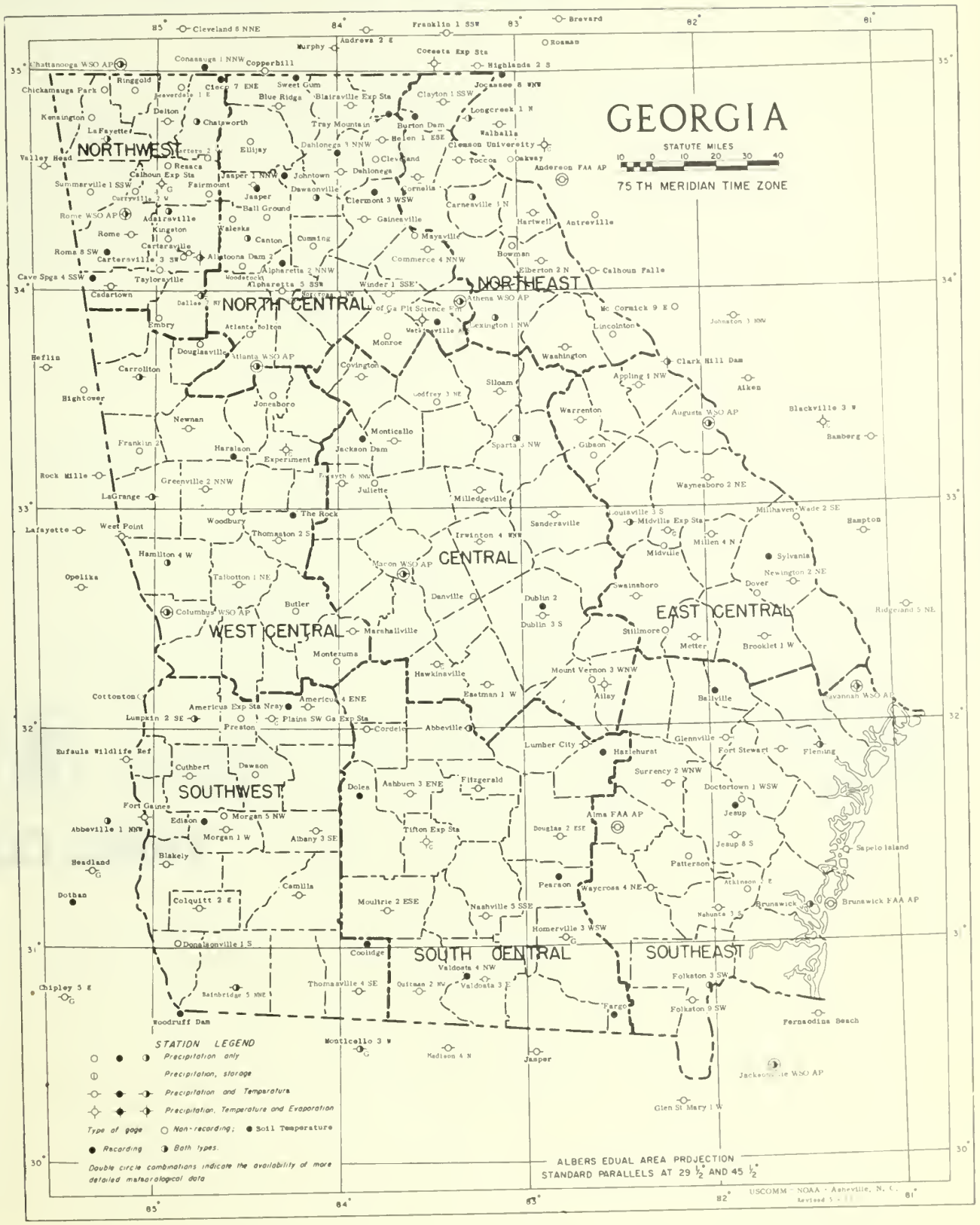
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATDLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Sub-station History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NDAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NDAA-ASHEVILLE, N.C. 1978-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
CENTRAL
WEST CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ● Soil Temperature
● Recording ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EDUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
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THIRD CLASS

JUNE 1978 VOLUME 82 NUMBER 6

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	THOMASTON 2 S	109	DATE 29
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	44	DATE 14
GREATEST TOTAL PRECIPITATION:	JESUP 8 S	7.54	
LEAST TOTAL PRECIPITATION:	SWAINSBORO	.66	
GREATEST 1 DAY PRECIPITATION:	JESUP 8 S	4.23	DATE 11

AUG 29 19

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	12	0.3	5.9	21++	25	07	79	87	51	54	5	2	1	0	2	0	10	-	5.0
ATLANTA WSO AP	1	1.5	7.4	26++	33	26	81	86	57	61	1	4	3	1	1	0	10	70	5.3
AUGUSTA WSO AP	13	2.2	6.0	20++	S	05	88	89	52	60	7	3	1	2	0	0	13	-	4.8
COLUMBUS WSO AP	8	0.8	6.1	16++	21	08+	86	91	54	60	4	2	2	1	1	0	10	-	5.2
MACON WSO AP	12	1.1	6.4	40	NW	30	89	93	52	62	3	2	2	1	2	0	10	74	5.3
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	0	3	3	1	0	8	-	-
SAVANNAH WSO AP	14	2.4	6.3	37	E	29	86	87	56	69	7	4	5	1	0	0	17	55	7.0

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JUNE 1978

STATION		TEMPERATURE												PRECIPITATION									
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
NORTHWEST	01																						
ALLATOONA DAM 2		86.8	65.0	75.9		97	30	56	14	0	6	0	0	0	3.53		1.20	8	.0	0		5	4	1
CALHOUN EXP STATION		87.7	63.7	75.7		98	29	54	15	0	9	0	0	0	3.54		1.02	8	.0	0		6	4	1
CARTERSVILLE		86.3	63.4	74.9	- 1.6	96	29+	53	14	0	6	0	0	0	3.97	.87	1.99	8	.0	0		6	3	1
CEDARTOWN		87.7	64.8	76.3	.4	96	26	52	14	0	10	0	0	0	4.56	.47	1.84	8	.0	0		5	4	1
DALLAS 7 NE		87.1	62.9	75.0		98	30+	52	14	0	6	0	0	0	3.36		1.33	9	.0	0		7	2	2
DALTON		86.3	64.0	75.2	- .1	96	29	54	15	0	5	0	0	0	4.42	.43	1.59	13	.0	0		5	3	2
LA FAYETTE																							
ROME		85.8	63.6	74.7	- 1.5	96	29	52	14	0	6	0	0	0	5.06	.97	2.15	11	.0	0		7	3	2
ROME WSO AP	R	89.2	64.7	77.0	1.2	99	28	55	15	0	12	0	0	0	3.92	.18	1.12	20	.0	0		7	4	1
DIVISION				75.6	- .1										4.05	.27			.0					
• • •																							
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		86.1	61.5	73.8		96	30+	52	14	0	5	0	0	0	2.94		1.30	7	.0	0		6	1	1
ATHENS WSO AP		88.5	67.1	77.8	1.0	100	29+	60	14+	0	11	0	0	0	2.39	- 1.88	1.04	8	.0	0		3	2	2
ATLANTA WSO AP	R	86.4	66.1	76.3	.7	96	29+	57	14	0	6	0	0	0	2.86	- .81	1.27	7	.0	0		5	2	1
BLAIRSVILLE EXP STA		82.6	57.2	69.9	- .1	93	30+	44	14	4	4	0	0	0	2.08	- 2.12	.74	8	.0	0		4	3	0
COMMERCE 4 NNW		89.1	67.2	78.2		102	28	59	13	0	12	0	0	0	1.89		.74	8	.0	0		4	2	0
DAHLONEGA		84.7	60.8	72.8	- .5	95	30+	52	15+	0	4	0	0	0	3.29	- .85	1.35	9	.0	0		5	3	1
GAINESVILLE		84.7	63.9	74.3	- .4	98	29	54	14	0	5	0	0	0	1.55	- 2.77	.44	21	.0	0		4	0	0
JASPER 1 NNW		85.9	62.7	74.3	.4	97	29+	50	14	0	6	0	0	0	3.91	.04	2.45	8	.0	0		7	2	1
ROBERTSTOWN															3.87		1.82	8	.0	0		5	2	2
U OF GA PLT SCIENCE FM		90.3	65.9	78.1		102	28	54	15	0	12	0	0	0	1.82		1.55	8	.0	0		3	1	1
WINDER 1 SSE		89.3	64.0	76.7		100	28+	56	14	0	9	0	0	0	2.61		1.04	21	.0	0		3	3	2
DIVISION				75.2	.6										2.66	- 1.42			.0					
• • •																							
NORTHEAST	03																						
CLAYTON 1 SSW		84.6	58.2	71.4	.0	93	29+	49	15	3	5	0	0	0	4.55	- .82	1.40	8	.0	0		6	5	1
CORNELIA		83.6	59.5	71.6	- 1.2	100	29	47	14	0	4	0	0	0	2.53	- 2.35	1.28	8	.0	0		4	2	1
ELBERTON 2 N		89.5	62.7	76.1		101	28	53	14	0	13	0	0	0	3.27		1.59	8	.0	0		6	3	1
HARTWELL		88.6	67.2M	77.9M	.4	100	28			0	13	0	0	0	2.27	- 1.52	1.20	8	.0	0		4	1	1
TOCCOA		86.8	61.8	74.3	- 1.4	98	29	51	14	0	7	0	0	0	1.92	- 2.71	.82	8	.0	0		4	2	0
WASHINGTON		89.3	64.4	76.9	.4	100	30+	56	15+	0	14	0	0	0	3.17	- 1.16	1.61	8	.0	0		3	3	1
DIVISION				74.7	- .2										2.95	- 1.61			.0					
• • •																							
WEST CENTRAL	04																						
CARROLLTON		88.1	63.0	75.6	.1	96	29+	53	14	0	10	0	0	0	3.51	- .41	1.00	9	.0	0		6	3	1
COLUMBUS WSO AP	R	90.9	70.4	80.7	2.0	104	29	63	14	0	15	0	0	0	2.44	- 1.68	1.31	3	.0	0		4	2	1
EXPERIMENT		87.9	66.4	77.2	.6	100	30+	59	14	0	9	0	0	0	1.12	- 3.53	.43	7	.0	0		3	0	0
GREENVILLE 2 NNW		90.8	62.7	76.8		102	25	53	3	0	14	0	0	0	1.80		.76	8	.0	0		4	2	0
LA GRANGE		89.6	66.0	77.8	1.0	100	30+	56	14	0	12	0	0	0	1.15	- 2.93	.55	9	.0	0		4	1	0
MARSHALLVILLE		M	M	M								0	0	0	.87		.87	8	.0	0		1	1	0
NEWNAN		89.6	65.0	77.3	.6	99	29	56	14	0	12	0	0	0	2.43	- 1.64	.93	3	.0	0		5	2	0
TALBOTTON 1 NE		92.4M	68.8	80.6M	3.7	102	30+	60	16+	0	19	0	0	0	3.02	- 1.19	1.52	3	.0	0		2	2	2
THOMASTON 2 S		93.5	65.8	79.7		109	29	61	20+	0	21	0	0	0	1.64		.62	3	.0	0		5	2	0
WEST POINT		89.1	65.8	77.5	.0	100	30+	59	14	0	11	0	0	0	2.47	- 1.34	.87	27	.0	0		5	3	0
DIVISION				78.1	1.0										2.05	- 2.04			.0					
• • •																							
CENTRAL	05																						
AILEY		91.5	68.4	80.0		103	29	61	19	0	19	0	0	0	2.92		2.75	3	.0	0		1	1	1
BYRON EXP STATION		90.2	65.7	78.0		103	29	55	18	0	13	0	0	0	1.62		1.20	4	.0	0		2	1	1
COVINGTON		90.8	65.6	78.2	1.4	102	28	57	14	0	16	0	0	0	1.46	- 2.39	.72	8	.0	0		3	1	0
DUBLIN 3 S		94.3	64.0	79.2	- .2	106	29	56	17	0	25	0	0	0	4.39	.88	.99	7	.0	0		6	4	0
EASTMAN 1 W		92.9	68.6	80.8	1.1	103	30+	61	18	0	21	0	0	0	2.40	- 1.55	.52	7	.0	0		8	1	0
FORSYTH 6 NNW		92.5	64.3	78.4		104	29+	55	14	0	18	0	0	0	1.82		.61	3	.0	0		4	2	0
HAWKINSVILLE		93.9M	67.5M	80.7M	1.6	104	30			0	25	0	0	0	2.32	- 1.78	1.57	4	.0	0		3	1	1
IRWINTON 4 WNW		91.9	66.4	79.2		106	28	58	8	0	20	0	0	0	.71		.52	9	.0	0		2	1	0
MACON WSO AP	R	92.5	69.2	80.9	1.3	103	28+	63	20+	0	19	0	0	0	4.16	.30	1.97	30	.0	0		5	3	2
MILLEDGEVILLE		90.5	65.5	78.0	.6	102	29	59	17	0	16	0	0	0	4.90	1.28	2.26	4	.0	0		5	4	2
MONTICELLO		91.2	67.6	79.4	2.3	103	29	60	14	0	16	0	0	0	.98	- 2.83	.41	9	.0	0		3	0	0
SANDERSVILLE		90.3	66.4	78.4		102	28	57	17	0	14	0	0	0	2.35		.88	8	.0	0		5	2	0
SILOAM		91.4	66.4	78.9	1.4	103	28	60	17+	0	17	0	0	0	1.22	- 2.13	.65	9	.0	0		3	1	0
DIVISION				79.2	.9										2.40	- 1.46			.0					
• • •																							
EAST CENTRAL	06																						
APPLING 2 NW		90.8	62.6	76.7		103	27	53	20+	0	13	0	0	0	2.92		1.18	8	.0	0		6	3	1
AUGUSTA WSO AP	R	90.1	66.2	78.2	.0	103	28	57	16	0	14	0	0	0	1.59	- 2.07	.73	3	.0	0		3	2	0
BROOKLET 1 W		91.3	67.0	79.2	.6	101	28	60	19+	0	18	0	0	0	1.79	- 2.69	.71	24	.0	0		4	2	0
LOUISVILLE 3 S		91.7	66.6	79.2	.3	104	29+	59	17+	0	20	0	0	0	2.28	- 1.60	1.59	30	.0	0		3	1	1
METTER		93.6	69.4	81.5		104	28	63	8	0	24	0	0	0	5.41		2.26	11	.0	0		7	2	2
MIDVILLE EXP STA		91.9M	66.8M	79.4M		103	29	59	16	0	23	0	0	0	1.00		.35	9	.0	0		3	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JUNE 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	91.5	67.1	79.3	.4	103	29+	56	20	0	20	0	0	0	5.55	1.01	2.95	30	.0	0		5	4	1
NEWINGTON 2 NE																							
SWAINSBORO	93.1	67.7	80.4		104	28	60	20+	0	22	0	0	0	.66		.22	9	.0	0		3	0	0
WARRENTON	91.8	66.7	79.3	1.7	104	29	60	18+	0	18	0	0	0	3.04	- .48	1.50	7	.0	0		6	2	1
WAYNESBORO 2 NE	90.5	63.1	76.8		105	29	54	18	0	15	0	0	0	2.14		1.03	6	.0	0		4	2	1
DIVISION			79.0	.3										2.64	- 1.24			.0					
▪ ▪ ▪																							
SOUTHWEST 07																							
ALBANY 3 SE	90.1	69.1	79.6	- .7	103	28	61	17	0	13	0	0	0	5.58	1.02	1.40	8	.0	0		7	5	2
AMERICUS 2 E	92.0	67.8	79.9	.9	104	30	62	19+	0	21	0	0	0	3.17	- 1.56	1.29	4	.0	0		4	2	2
BAINBRIDGE INT PAPER C	88.9	70.4	79.7		100	30	62	14	0	11	0	0	0	6.77		2.30	12	.0	0		10	5	2
BLAKELY	90.6M	68.7M	79.7M	.4	101	29	63	19+	0	20	0	0	0	6.25	1.65			.0	0				
CAMILLA	92.4	69.2	80.8	.0	101	29+	63	18+	0	22	0	0	0	1.99	- 2.67	1.24	4	.0	0		4	1	1
COLQUITT 2 E	91.5	68.6	80.1		104	30	64	19+	0	19	0	0	0	2.23		1.22	4	.0	0		4	1	1
CUTHBERT	92.1	69.7	80.9		101	28	63	14	0	20	0	0	0	2.54		.75	13	.0	0		4	2	0
FORT GAINES	89.5	69.7	79.6	.4	101	29	61	14	0	13	0	0	0	3.46	- 1.21	.85	11	.0	0		7	3	0
LUMPKIN 2 SE	90.9	65.5	78.2		105	29	58	14	0	14	0	0	0	1.83		.56	8	.0	0		5	1	0
MORGAN 1 W	90.9M	69.9M	80.4M		99	28+	63	20	0	15	0	0	0					.0	0				
PLAINS SW GA EXP STA	90.4	67.8	79.1		101	29	61	20+	0	16	0	0	0	2.49		1.45	4	.0	0		4	2	1
THOMASVILLE 4 SE																							
DIVISION			79.8	.2										3.63	- 1.08			.0					
▪ ▪ ▪																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	89.7	69.0	79.4		99	30+	62	17	0	14	0	0	0	3.38		1.20	30	.0	0		6	2	1
CORDELE	92.4	70.1	81.3	1.6	102	29	64	1	0	21	0	0	0	2.94	- .75	1.10	4	.0	0		6	2	1
DOUGLAS	93.0	65.9	79.5	.5	103	28	59	16	0	28	0	0	0	2.32	- 2.69	.68	6	.0	0		6	2	0
FITZGERALD	91.0	70.8	80.9	.5	101	29	65	18+	0	18	0	0	0	4.87	1.12	1.18	11	.0	0		8	4	2
HOMERVILLE 3 WSW	90.1	67.7	78.9		99	28	61	18+	0	16	0	0	0	3.97		1.38	11	.0	0		6	4	1
LUMBER CITY	91.6	67.9	79.8		103	30+	60	18+	0	19	0	0	0	3.29	- .96	1.12	9	.0	0		6	3	1
MOULTRIE 2 ESE	91.5	68.5	80.0	.4	100	28	61	22+	0	19	0	0	0	4.39	- .24	1.17	9	.0	0		9	3	2
NASHVILLE S SSE	91.6	64.5	78.1		101	28	56	18	0	20	0	0	0	2.18		1.20	11	.0	0		5	1	1
QUITMAN 2 NW																							
TIFTON EXP STATION	90.1	69.4	79.8	1.0	99	30+	62	18	0	14	0	0	0	4.65	.22	1.32	9	.0	0		6	3	3
VALDOSTA 3 E	88.3	62.2	75.3		100	28	54	18	0	8	0	0	0	1.42		.52	8	.0	0		5	1	0
DIVISION			79.3	.0										3.34	- 1.26			.0					
▪ ▪ ▪																							
SOUTHEAST 09																							
ALMA FAA AP	89.8	69.2	79.5	.8	103	28	62	18	0	14	0	0	0	2.12	- 2.38	.68	7	.0	0		5	2	0
BRUNSWICK	89.4	70.0	79.7	- .8	102	29	64	17	0	13	0	0	0	2.97	- 2.85	.76	4	.0	0		8	2	0
BRUNSWICK FAA AP	87.2	74.3	80.8		98	28	70	13	0	6	0	0	0	1.56		.54	20	.0	0		4	1	0
FLEMING																							
FOLKSTON 9 SW	91.6	66.0	78.8		102	29+	59	18+	0	19	0	0	0	4.55		1.74	11	.0	0		7	3	2
FORT STEWART	90.6	69.3	80.0	.6	101	28	63	17	0	17	0	0	0	3.51	- 1.69	1.30	20	.0	0		7	2	1
GLENNVILLE	89.6M	68.1M	78.9M	- .4	101	28	60	17	0	13	0	0	0	3.15	- 1.72	1.10	4	.0	0		6	2	1
JESUP 4 NE	89.5	69.6	79.6		102	28	61	17	0	14	0	0	0	6.33		1.99	4	.0	0		6	4	3
JESUP 8 S	90.7	67.8	79.3		102	28	62	18+	0	17	0	0	0	7.54		4.23	11	.0	0		9	3	3
NAHUNTA	89.4	68.7	79.1		99	29+	63	18	0	15	0	0	0	5.60		2.80	8	.0	0		6	3	2
SAPELO ISLAND	86.9	71.8	79.4		95	28	67	13	0	7	0	0	0	4.29		1.59	14	.0	0		5	3	2
SAVANNAH WSO AP R	89.4	70.5	80.0	.9	99	30+	65	18+	0	14	0	0	0	2.19	- 3.70	.68	8	.0	0		6	1	0
SURRENCY 2 WNW	90.7	65.7	78.2		102	28	56	17	0	16	0	0	0	3.58		1.02	4	.0	0		7	4	1
WAYCROSS 4 NE	91.0	67.1	79.1	- .3	102	29	60	22	0	17	0	0	0	5.90	1.21	1.53	3	.0	0		10	4	2
DIVISION			79.4	.2										4.10	- 1.14			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JUNE 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	3.25			.42				T	1.22	.78				.21							.57		.04								
ALLATOONA DAM 2	3.53			.42				.05	1.20	.66				.58							.81	T									
BEAVERDALE 1 E	3.43			.15					1.18	1.02				1.02								T						.06			
CALHOUN EXP STATION	3.54			.53				.17	1.02	.01			.67	.72							.35			.07							
CARTERS 2 SW	2.90			.34					1.00	.68				.69							.19										
CARTERSVILLE	3.97		.67	.65					1.88	.18			.03	.17							.26	.02									
CARTERSVILLE 3 SW	3.28			.98	.02			.06	1.15	.65	.03			.16							.23		T								
CEDARTOWN	4.56			.30				.09	1.84	.63				.80							.07							.74			
CHATSWORTH	3.18			.18					.63	1.13				.75								.29				.21					
CHICKAMAUGA PARK	3.75			.40					.70	.82				1.53															.20		
CURRYVILLE 2 W	2.82			.15				.10	.53	.82				.53							T	.26		.23							
DALLAS 7 NE	3.36			.18	T			.23	1.03	1.33	.03			.21							.17	.03	.12					.03			
DALTON	4.42			.34	.03			.03	.80	1.22				1.58								T						.41			
EMORY	7.25			1.06	.10			.25	1.15	1.06				3.15							.20							.20			
FAIRMOUNT	4.90			.72				.21	1.88	.67				.89							.52										
KENSINGTON	2.87			.41					.48	1.38				.48								.07							.05		
KINGSTON	2.86			.80				T	.58	.78			T	.35							.29	.05	T								
LA FAYETTE	~	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RESACA	3.27			.50				.05	.65	.25				1.65						.07								.10			
RINGGOLD	5.42			.26					1.78	1.58				1.78								T									
ROME	5.06		T	.58					1.08	.27		2.15	.02	.34							.10	.08					.34				
ROME WSO AP R	3.92		.16				.18	.88	.59	T			.24								1.12						.75				
SUMMERVILLE 1 SSW	4.70			.70					1.88	.89				.53														.59		T	
TAYLORSVILLE	4.71			1.13				T	1.11	.77				.47												1.23					
* * * NORTH CENTRAL 02																															
ALPHARETTA S SSW	2.94			.16	T			1.30	.32	.48				.33														.34			
ATHENS WSO AP	2.38		T	T	T		T	1.02	1.04				.05	.04								T								.24	
ATLANTA GOLTON	2.60			.18				.67	.73	.37				.38							.05		.22								
ATLANTA WSO AP R	2.86		.05	.05			.68	1.27	.27	.05			.12	.07		T						.30									
BALL GROUND	3.92			.16				.23	1.13	1.43				.87																	
BLAIRSVILLE EXP STA	2.08				T				.74	.53			.11	.53							.07	.08	.02					T			
CANTON	3.53			.24				.38	1.42	.87				.24							.27							T			
CLEVELAND	2.88			.07				.02	.82	1.12	.09			.30							.33								.23		
COMMERCE 4 NNW	1.88		T				T	.61	.74				.23							.31											
CUMMING	2.41			.05	T			.12	1.05	.81		.08		.20							T										
DAHLONEGA	3.28			.07				.03	.55	1.35			.12	.87							.30	T									
DAWSONVILLE	2.68			.11				.08	.46	1.53		T		.50																	
ELLIJAY	3.78			.08				.17	.95	.78				.50							.80										
GAINESVILLE	1.13			.03				.08	.28	.30		.03		.38								.44									
JASPER 1 NNW	3.91			.10				.10	2.45	.62				.17							.27	.20									
MAYSVILLE	2.11								.61	.51				.24								.75									
MONROE	1.52			.04	T				.16	1.30			.02																		
NORCROSS 4 N	2.52			.04				1.20	.61	.55				.12																	
ROBERTSTOWN	3.87								1.82	1.56				.24						.15				.10							
U OF GA PLT SCIENCE FM	1.92			.13					1.55	.11				.02												.01					
WALESKA	2.68			.18				.07	1.31	.70				.26							.16										
WINDER 1 SSE	2.81								1.00	.57												1.04									
WOODSTOCK	4.62			.22				.36	.86	1.60				1.48							.10	T									
* * * NORTHEAST 03																															
BOWMAN	2.46				.03			.05	.51	1.63			.18	.05																	
CARNESVILLE 3 N	2.99							T	1.10	.85			.60								.11	.23									
CLAYTON 1 SSW	4.56			.25				.07	1.40	.57											.96	.80		.50							
CORNELIA	2.53								1.28	.58			.03	.32								.05	.25					.02			
ELBERTON 2 N	3.27					.14		.58	1.59	.72				.14									.10								
HARTWELL	2.27			.04				.14	1.20	.49	.04		.25				.06					.06									
LEXINGTON 1 NW	6.44							1.45	3.45	1.30													.24								
LINCOLNTON	3.87				.23			.82	1.29	1.27	.14			.22																	
TOCCOA	1.92							.05	.82	.52	T			.12							.23	.08		.01				.09			
WASHINGTON	3.17							.71	1.61	.85													T								
* * * WEST CENTRAL 04																															
BUTLER	3.79			.10	1.00			.34	.05	.20	.12													.05				.25		.70	
CARROLLTON	3.51			.77				.20	.78	1.00				.42								.01						.32			
COLUMBUS WSO AP R	2.44		.21	1.31			T	.07	.60			T	.24	.01								T		T							
DOUGLASVILLE	4.63	1.97		.74				.56	.62				.32																.42		
EXPERIMENT	1.12			.03				.43	.07	.38				.21																	
FRANKLIN 2	1.41			.10					*	1.13				.19																	
GREENVILLE 2 NNW	1.80	.04		.58					.76				.28															.13			
HAMILTON 4 W	2.53			.15	.86			.36	.03	.73				.40																	
JONESBORO	1.48							.23	.74	.38			.13																		
LA GRANGE	1.15			.22				T	.27	.55				.11			T														
MARSHALLVILLE	.87								.87																						
MONTEZUMA	1.60			.01	.38					.38		.42												.04			.03			.33	
NEWNAN	2.43			.83				.12	.78	.41				.18									T								
TALBOTTON 1 NE	3.02			1.52				1.50																							
THOMASTON 2 S	1.64			.62				.22	.51	.11	.18																				
WEST POINT	2.47				.78				.10	.62	T			.10									T					.87			
WOODBURY	.93				.45			.02		.40				.06																	
* * * CENTRAL 05																															
AILEY	2.82			2.75					.03	.08																				.06	
BYRON EXP STATION	1.62			.07	1.20					.30	.05																				
COVINGTON	1.46								.72	.45				.29																	
DANVILLE	1.31								.36					.60											.20					.15	
DUBLIN 3 S	4.39			.06	.49			.88		.18				.86										.93						.88	
EASTMAN 1 W	2.40			.28	.40			.52	.25	.37		.21		.17											.06					.13	
FORSYTH 6 NNW	1.82			.61				.40	.29	.52				T																	
GODFREY 3 NE	1.41							.16	.75	.25	.18												.07								
HAWKINSVILLE	2.32				1.57			T		.46															.20					T	
IRWINTON 4 WNW	.71			.18					T	.52																					
JULIETTE	2.17			.10	.60			T	.05	1.05	T	.30	T	.07																	
MACON WSO AP R	4.16		.07	1.03	.02		T		.24	.50	.33	T										T								1.87	
MILLEDGEVILLE	4.80			T	2.26			1.16	T	.77	.50												.21								
MONTICELLO	.88			.22					.35	.41																					
MOUNT VERNON 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDERSVILLE	2.35			.32				.03	.88	.06	.28			.06									.12							.60	
SILOAM	1.22					T			.37	.65	.11													.01			.08				
SPARTA 3 NW	1.88				.10			.24	.01	1.30															.23						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JUNE 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																															
EAST CENTRAL 08																															
APPLING 2 NW	2.92		.08	.75	.05	.52	.10	.14	1.18				.10									T								.01	
AUGUSTA WSO AP R	1.58		T	.73	T	.15		.05	.83	T				T									T			T	.02				
BOBOXLET 1 W	1.79			.21	.26	.03	.03		.01	.54														.71						T	
DOVER	3.22				.28		.05			.55		.44												1.46	.46						
DIBSON	.88				.32				.05	.32														.20							
LOUISVILLE 3 S	2.28			.09						.15													.40		.05					1.58	
METTER	5.41			.33	.31				1.51	.40		2.28	.28								.28				.05						
MIDVILLE	.90				.48		.12			.30																					
MIDVILLE EXP STA	1.00			.30			.06			.35	.08												.03		.20						
MILLEN 4 N	5.55			.46		.92			.70																.52					2.85	
MILLHAVEN-WADE 2 SE	1.84				.71		.20			.08		.70	.15												T						
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STILLMORE	2.80			.78						.27		.71	.13								.21				.03		.54			.21	
SWAINSBORO	.88				.04				.17	.22			.08									.01		.01	.11		.02				
WARRENTON	3.04				.23			1.50	.50	.30													.11							.40	
WAYNESBORO 2 NE	2.14				.62		1.03			.32																	.03		.14		
x x x																															
SOUTHWEST 07																															
ALBANY 3 SE	5.58		.32	1.20		.85	T		1.40		.80													.05		.80			.28		
AMERICUS 2 E	3.17			.11	1.28																		.49						1.28		
BAINBRIDGE INT PAPER C	8.77		.13	.52	.82	.30		.19	1.10	.33	.13	.08	2.30				.04													.75	
BLAKELY	8.25		x	x	4.41	T		.08	.24	.53	.02		.05	T			T					.84									
CAMILLA	1.99				1.24				.12			.28																		.37	
COLQUITT 2 E	2.23	.27			1.22		.05		.05	.43			.03				.05													.13	
CUTHBERT	2.54		.07	.07	.28		T	.04	.73	.05			.02	.75													.07			.46	
DAWSON	2.82				.40						.30		.05										.83	.35				.04		1.05	
DONALSONVILLE 1 S	4.74			.78	.83	T	.03	.07	.12	.46	.03	.03	1.80				.03													.58	
FORT GAINES	3.48		.25	.38	.15		T	.35	.72			.85				T														.78	
LUMPKIN 2 SE	1.83		.38					.20	.58				.34																	.37	
MIDDAM 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIDDAM 5 NW	-			.04		1.32				.25				.05										.15							
PLAINS SW OA EXP STA	2.49			.07	1.45			.02	.04	.81				.15									.03							.12	
PRESTON	2.01			.07	1.48					.25					.11															.10	
THOMASVILLE 4 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
x x x																															
SOUTH CENTRAL 08																															
ABBEVILLE	1.34			.05	.80					.30			.30												.05					.04	
ASHBURN 3 ENE	3.3			.14	.90					.40		.31															.43			1.20	
CORDELE	2.84			.58	1.10				.43			.02											.10		.40					.30	
DOUGLAS	2.32			.10			.88	T	.10	.08	T	.30									.45								.80		
FITZGERALD	4.87			.84	.18		1.04		.12	.38		1.18		.88															.26		
HOMERVILLE 3 WSW	3.87			.58	.03	.10				.82	T	1.38	T	T								.87	T		T				.58	.04	43
LUMBER CITY	3.28			.10	.78		.03	.25	.31	1.12	.01														T					.04	
MOULTRIE 2 ESE	4.39		.15	.40	.21				.23	1.17		.19	.74																	1.15	15
NASHVILLE 5 SSE	2.18			.35					.15	.20		1.20		.28																	
QUITMAN 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TIFTON EXP STATION	4.85			.15	1.30				.42	1.32		.33	T	T								T								1.10	
VALDOSTA 3 E	1.42		.18	.23	.04	T			.52	.31		.10	T	T			T					T							.02	.01	.01
x x x																															
SOUTHEAST OR																															
ALMA FAA AP	2.12		T	.08	.02	.53	T	.68	.01	.41	T	.18					T					T							.20		
ATKINSON 2 E	8.03	1.20	.11	.45		.84		1.82		.11		1.18		.35			.32					.01							.05		
BRUNSWICK	2.87	.08		.01	.78	.24			.22	.04	.32	.11	.42	.03	.04		.12	.59				.01									
BRUNSWICK FAA AP	1.58		T	.49	.15			.02	.32	T	T	.02	.01	.01			T		T		.54										
DOCTORTOWN 1 WSW	5.82				1.80		.07		.87	.07	.45	.03	1.58					.05												1.30	
FLEMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON 3 SW	5.39	.70	.47		.30	.35						3.55													.02						
FOLKSTON 9 SW	4.55	.57		1.32	.44	.01	.03		.14	.12	.15	1.74						.01			T				.02	T					
FORT STEWART	3.51			.18	.58				.13	.31	.37	.09			.04						1.30				.08				.47		
GLENNVILLE	3.15			.47	1.10			.25	.85	.10		.01												.02	.35						
JESUP 4 NE	8.33			.03	1.99		.05		.80		.42	.11	1.48									.08			.01					1.25	
JESUP 8 S	7.54	.23	.33	1.02	T	.10	.15		1.15	.05	T	4.23					.12													.18		
NAHUNTA	5.80			.75	.08				2.80	.28	.17	1.32						.20													
PATTERSON	3.25		.57	.27					.45		.58	.50		.20											.50					.20	
SAPELO ISLAND	4.28	.11		.84	.01			T	.18	.08					1.58		1.44	T			.06										
SAVANNAH WSO AP R	2.18		T	.45	.18		T	.28	.88	.08	.15	.32		T				T			.01			.04	.02		T		T	T	
SURRENCY 2 WNW	3.58			.59	1.02				.58	.18															.10	.58			.48	.09	
WAYCROSS 4 NE	5.90			1.53	.30		.40		.58	.20	.14	.42	.48									.02			.81					1.02	

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DAILY TEMPERATURES

GEORGIA
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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																
NORTHWEST 01																																
ALLATOONA DAM 2	MAX	87	89	88	80	84	86	89	88	73	83	85	84	85	81	82	82	86	87	86	86	85	87	90	89	88	93	94	94	96	97		86.8
	MIN	61	62	65	63	58	62	66	69	68	60	67	68	65	56	59	63	63	63	61	66	67	67	65	65	67	71	67	72	73	70		65.0
CALHOUN EXP STATION	MAX	89	88	81	83	86	89	87	75	84	85	86	85	81	82	84	86	85	88	88	86	88	91	90	91	92	95	96	97	98	96		87.7
	MIN	57	60	64	62	55	56	67	68	69	56	67	66	65	57	54	58	60	61	64	67	67	65	63	65	66	70	67	72	73	70		63.7
CARTERSVILLE	MAX	88	86	79	82	85	88	85	79	80	84	84	84	79	82	83	84	86	86	86	85	85	89	87	87	92	94	93	96	96	94		86.3
	MIN	57	60	61	61	55	61	68	69	68	57	69	68	57	53	62	66	62	60	61	67	65	64	64	63	63	69	64	69	70	69		63.4
CEDARTOWN	MAX	90	86	82	85	86	89	88	75	83	86	87	87	82	83	84	85	86	87	87	87	88	90	92	90	92	96	94	95	95	94		87.7
	MIN	59	62	66	62	59	63	68	69	67	58	66	68	65	52	57	65	59	61	64	65	65	67	65	67	68	69	68	71	77	71		64.8
DALLAS 7 NE	MAX	87	89	88	81	84	86	88	86	73	81	86	85	86	80	83	84	87	85	87	88	85	86	89	90	89	93	95	95	98	98		87.1
	MIN	60	60	63	61	57	60	63	69	68	58	63	67	65	52	55	60	61	60	62	62	63	66	64	60	65	66	65	70	72	70		62.9
DALTON	MAX	87	89	89	80	82	84	89	83	74	80	86	87	80	80	81	85	85	85	88	86	86	85	89	88	88	93	93	95	96	95		86.3
	MIN	63	63	64	62	56	59	64	68	68	58	59	68	64	56	54	56	63	65	66	66	68	65	63	65	67	69	67	69	74	72		64.0
LA FAYETTE	MAX																																
	MIN																																
ROME	MAX	89	88	78	83	84	88	85	73	79	83	83	83	80	80	82	84	84	86	86	85	85	89	89	89	91	94	92	94	96	93		85.8
	MIN	59	62	64	60	57	61	67	68	67	58	66	66	64	52	55	64	59	62	62	67	64	64	63	65	66	69	66	69	71	70		63.6
ROME WSO AP	MAX	91	89	89	85	90	90	88	75	84	88	87	87	83	83	87	87	88	88	89	86	88	91	90	92	95	97	95	99	98	97		89.2
	MIN	59	62	62	60	57	62	68	68	67	59	68	67	64	57	55	65	60	63	65	69	67	66	64	67	69	68	67	71	73	72		64.7
• • •																																
NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	MAX	85	87	89	81	84	84	87	84	74	83	83	83	83	85	82	82	84	84	85	85	86	87	88	89	88	92	93	93	96	96		86.1
	MIN	58	58	59	62	56	56	60	68	68	60	60	64	64	52	53	60	58	58	58	60	64	64	64	63	63	65	66	65	69	69		61.5
ATHENS WSO AP	MAX	89	91	86	85	87	87	86	76	85	83	84	87	88	82	81	84	83	87	87	88	91	92	93	92	93	94	97	100	100	97		88.5
	MIN	62	63	70	66	60	66	69	69	70	67	69	69	67	60	63	62	61	63	65	64	68	68	68	67	68	72	71	75	78	74		67.1
ATLANTA WSO AP	MAX	89	89	83	84	84	87	82	73	83	84	83	83	83	81	82	84	83	86	86	85	87	88	88	88	92	94	93	96	96	95		86.4
	MIN	63	64	67	65	63	67	66	68	68	63	68	68	64	57	61	62	60	63	63	66	67	67	69	67	70	70	67	73	76	71		66.1
BLAIRSVILLE EXP STA	MAX	83	86	84	76	81	82	84	79	70	78	78	80	82	79	81	78	81	80	84	86	78	83	86	84	82	88	90	90	93	93		82.6
	MIN	50	53	56	55	46	52	56	64	64	57	62	59	62	44	49	57	53	54	59	61	59	57	58	56	58	64	62	63	63	63		57.2
COMMERCE 4 NNW	MAX	89	92	87	89	89	91	86	78	77	83	85	88	87	83	81	85	85	88	87	88	90	91	93	94	91	95	100	102	101	99		89.1
	MIN	62	68	65	62	63	66	68	66	66	68	69	66	59	62	64	63	66	66	65	66	68	69	73	74	71	68	71	74	75	73		67.2
DAHLONEGA	MAX	85	86	86	81	83	84	86	83	73	82	79	81	84	81	80	79	82	81	84	85	84	86	88	87	87	89	91	93	95	95		84.7
	MIN	58	58	59	61	54	53	58	65	67	60	60	64	63	52	52	60	60	59	59	60	63	61	62	62	60	64	66	66	71	68		60.8
GAINESVILLE	MAX	85	85	85	80	83	83	86	84	74	82	80	82	83	83	80	79	82	82	84	83	82	84	87	87	87	90	91	95	98	96		84.7
	MIN	58	61	66	61	57	67	66	68	68	61	66	65	64	54	59	60	59	61	63	65	63	64	64	63	67	70	67	69	72	70		63.9
JASPER 1 NNW	MAX	88	87	80	83	84	88	85	72	82	82	83	83	80	82	80	84	82	85	84	84	85	89	89	87	92	94	94	97	97	96		85.9
	MIN	59	66	64	60	52	57	65	66	68	57	68	66	63	50	57	62	60	59	60	65	63	63	60	60	62	71	67	71	72	68		62.7
ROBERTSTOWN	MAX																																
	MIN																																
U OF GA PLT SCIENCE FM	MAX	92	92	89	86	89	89	89	82	86	86	85	87	87	87	83	85	85	87	88	88	91	94	95	94	94	97	99	102	101	100		90.3
	MIN	62	63	68	66	60	64	69	67	69	65	69	69	66	55	54	61	60	63	65	64	68	67	67	67	67	72	70	74	75	72		65.9
WINDER 1 SSE	MAX	89	91	89	87	89	86	89	86	86	86	83	87	87	85	82	84	83	87	87	88	88	89	92	91	93	99	100	100	98	98		89.3
	MIN	60	60	67	63	64	67	66	62	67	65	64	65	63	56	60	58	58	57	61	62	65	60	67	65	64	67	72	75	70	70		64.0
• • •																																
NORTHEAST 03																																
CLAYTON 1 SSW	MAX	85	85	83	84	85	86	80	77	82	85	82	84	82	79	75	80	82	85	84	78	84	87	87	87	88	91	93	93	93	92		84.6
	MIN	56	54	61	55	54	53	62	58	60	57	58	62	59	54	49	57	52	54	55	64	60	58	58	59	60	64	62	64	66	62		58.2
CORNELIA	MAX	85	85	83	82	83	84	82	74	80	79	79	81	83	83	75	77	79	81	82	83	81	85	85	86	86	88	91	94	100	91		83.6
	MIN	53	56	54	56	53	55	64	66	64	58	61	63	60	47	55	60	57	55	59	62	60	59	59	58	63	67	63	66	67	65		59.5
ELBERTON 2 N	MAX	91	92	90	87	89	90	86	80	86	86	85	87	87	84	82	85	85	88	87	87	89	93	92	93	93	95	98	101	100	98		89.5
	MIN	58	57	69	63	57	62	67	68	68	65	65	65	63	53	55	55	56	58	59	60	65	62	64	60	65	68	67	68	70	68		62.7
HARTWELL	MAX	90	92	84	88	90	88	87	80	85	85	84	86	86	84	80	78	84	85	87	88	90	90	90	94	94	94	99	100	98	99		88.6
	MIN	65	66	67	65	63	65	68	68	68	68	66	65	66	63	62	60	60	62		66	69	68	68	68	69	71	76	76	76	76		67.2
TOCCOA	MAX	89	85	86	89	87	89	84	78	86	82	85	84	86	81	79	84	85	87	85	84	83	87	88	91	90	91	93	93	98	94		86.8
	MIN	64	58	62	60	56	56	63	56	55	61	63	66	62	51	56	60	58	63	62	61	61	61	64	63	63	68	68	74	71	69		61.8
WASHINGTON	MAX	91	91	93	93	92	90	89	85	78	88	88	87	87	85	81	81	83	84	86	87	86	89	92	93	93	93	95	100	100	100		89.3
	MIN	63	62	63	67	64	63	63	67	67	66	65	65	65	56	56	58	59	58	62	63	63	65	65	67	66	65	70	72	74	74		64.4
• • •																																
WEST CENTRAL 04																																
CARROLLTON	MAX	91	89	85	86	87	88	85	74	88	87	85	86	84	84	83	86	86	87	86	88	88	91	90	92	93	95	93	96	96	95		88.1
	MIN	56	57	64	60	57	61	67	68	69	68	66	68	65	53	57	62	57	57	58	65	62	64	63	65	64	67	65	68	69	67		63.0
COLUMBUS WSO AP	MAX	92	89	83	88	89	90	90	78	88	90	90	89	89	87	87	89	89	88	89	89	92	93	95	94	95	95	96	102	104	98		90.9
	MIN	66	68	71	69	67	70	72	73	73	68	72	71	70	63	70	70	67	66	67	67	68	72	72	72	71	75	73	78	76	75		70.4
EXPERIMENT	MAX	88	89	88	85	86	87	88	84	75	84	85	84	85	85	83	84	85	86	85	86	87	90	91	92	92	94	93	96	100	100		87.9
	MIN	61	63	68	66	61	65	68	68	68	64	69	68	66	59	63	63	61	64	65	66	66	68	67	66	69	72	69	71	76	72		66.4
GREENVILLE 2 NNW	MAX	91	89	85	87	89	89	91	85	90	88	98	86	85	84	85	87	87	88	87	93	93	90	89	91	102	98	95	100	101	100		90.8
	MIN	59	56	53	63	59	62	59	60	66	61	67	66	65	54	61	63	58	59	59	62	63	65	64	63	65	70	65	70	72	71		62.7
LA GRANGE	MAX	90	89	97	85	87	85	86	82	86	88	86	84	85	84	84	86	87	85	88	89	91	92	93	93	95	96	95	100	100	100		89.6
	MIN	61	60	59	67	62	62	69	70	69	64	68	70	68	56	65	65	61	62	61	64	66	68	67	69	68	72	67	72	74	74		66.0

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MARSHALLVILLE	MAX	97	94	95	94	92	93	90	88	90	91	91	92	91	91	90	87														100		
	MIN	61	66	64	61	67	69	71	72	67	68	70	71	68	63	69	68													70	72		
NEWNAN	MAX	90	89	86	87	88	92	87	84	85	88	87	87	84	84	84	86	87	86	88	89	91	92	91	92	95	97	98	98	99	97		89.6
	MIN	61	63	62	63	61	63	66	67	67	61	66	68	65	56	63	63	59	61	62	65	65	65	67	66	67	70	70	73	75	69		65.0
TALBOTTON 1 NE	MAX	92	91	89	87	89	93	93			90	88	88	89	86	90	90	90	89	89	91	95	92	96	94	98	96	97	100	102	102		92.4
	MIN	61	60	65	67	62	66	69	69	69	62	70	69	66	64	67	60	75	63	63	66	72	73	73	80	74	74	75	80	81	70		68.8
THOMASTON 2 S	MAX	96	89	84	89	90	92	90	88	89	90	90	88	92	89	87	91	92	93	89	95	94	93	100	99	100	97	103	107	109	101		93.5
	MIN	62	61	68	66	62	64	62	66	70	65	71	68	67	62	64	61	61	61	61	61	63	67	66	66	66	67	69	74	77	75		65.8
WEST POINT	MAX	86	87	86	80	85	85	87	86	74	90	86	87	87	87	87	85	88	88	88	89	90	93	95	91	96	96	99	95	100	100		89.1
	MIN	61	62	64	64	62	63	67	71	69	64	67	69	67	59	62	66	63	62	62	63	65	66	67	68	69	72	68	68	72	71		65.8
• • •																																	
CENTRAL 05																																	
AILEY	MAX	95	94	90	87	88	89	90	87	90	92	87	89	91	91	86	85	85	86	87	90	92	92	94	95	95	96	99	102	103	99		91.5
	MIN	68	67	66	70	70	69	67	72	72	71	70	69	69	67	67	66	62	62	61	62	62	64	71	71	72	73	74	74	73	71		68.4
BYRON EXP STATION	MAX	89	91	93	82	86	89	90	90	81	88	89	85	88	88	84	86	86	86	86	88	89	93	93	95	95	96	97	100	103	101		90.2
	MIN	64	62	65	66	65	65	69	71	69	66	70	67	66	61	63	60	60	55	60	63	63	67	68	68	68	69	72	72	66	72		65.7
COVINGTON	MAX	90	93	86	88	88	92	90	80	86	85	86	89	87	84	85	86	87	88	91	92	92	94	94	94	99	98	98	102	101	99		90.8
	MIN	62	62	67	65	59	65	68	67	69	63	69	68	64	57	62	61	60	61	63	63	66	68	66	65	68	71	68	73	76	72		65.6
DUBLIN 3 S	MAX	94	98	97	83	92	95	94	92	88	92	95	93	94	88	85	88	91	92	92	93	95	97	96	97	99	98	99	102	106	104		94.3
	MIN	59	60	62	65	66	65	64	65	67	65	66	65	66	60	63	58	56	58	60	61	61	65	66	66	68	68	68	69	72	67		64.0
EASTMAN 1 W	MAX	92	95	93	88	90	91	93	91	87	91	93	88	90	92	89	89	89	89	89	89	91	94	95	98	98	96	98	102	103	103		92.9
	MIN	65	67	70	69	69	67	70	73	70	70	71	70	69	67	67	63	62	61	64	62	68	69	71	69	69	72	72	76	77	70		68.6
FORSYTH 6 NNW	MAX	93	92	86	89	90	92	90	88	89	89	87	89	89	88	87	88	90	89	90	92	94	95	97	96	99	98	100	104	104	100		92.5
	MIN	59	58	69	69	60	64	67	68	66	62	70	66	67	55	60	59	57	59	59	59	62	65	64	64	65	69	68	72	73	74		64.3
HAWKINSVILLE	MAX	92			95	88	91	92	92	86	95	94	92	91	93	88	89		90	91	90	93	96	96	100	100	95	98	101	103	104		93.9
	MIN	60			64	66	66	67	69	68	66	68	68	65	64	67	65		63	65	64	65	70	69	70	70	70	72	74	76	71		67.5
IRWINTON 4 WNW	MAX	91	92	91	88	89	90	89	89	82	91	90	92	89	87	88	90	89	90	91	94	92	89	90	95	94	93	102	106	104	101		91.9
	MIN	67	70	68	66	67	70	69	58	59	64	63	70	64	60	61	62	60	62	63	65	64	60	66	70	71	72	74	77	78	73		66.4
MACON WSO AP	MAX	94	93	83	87	90	92	92	83	89	90	87	89	91	86	88	88	87	89	90	91	95	95	100	99	98	99	103	103	102	101		92.5
	MIN	63	64	70	69	70	69	72	73	72	68	73	71	69	64	70	65	65	65	67	63	70	71	70	69	70	73	72	74	76	70		69.2
MILLEDGEVILLE	MAX	91	92	93	81	87	89	92	90	81	89	89	85	89	90	84	86	86	87	88	89	90	92	93	94	94	95	97	100	102	101		90.5
	MIN	60	61	61	62	66	66	67	70	71	66	67	67	69	63	65	61	59	61	61	61	61	65	68	67	67	67	71	71	73	70		65.5
MONTICELLO	MAX	91	92	92	88	89	90	92	90	79	89	88	87	89	88	85	85	86	85	88	88	90	93	97	97	98	98	98	100	103	102		91.2
	MIN	65	67	68	65	64	66	67	69	68	65	67	67	67	60	61	62	63	63	66	67	68	70	70	70	71	72	73	75	78	75		67.6
SANDERSVILLE	MAX	92	93	89	86	89	87	90	90	88	88	86	87	88	87	84	85	85	84	85	88	94	90	95	94	93	94	98	102	100	99		90.3
	MIN	62	61	71	69	67	64	68	71	72	67	70	66	68	62	65	58	57	59	61	59	68	68	66	68	65	70	73	74	72	70		66.4
SILOAM	MAX	93	95	88	88	92	91	91	80	88	86	87	88	88	84	86	88	87	90	89	90	92	96	97	95	94	97	100	103	101	99		91.4
	MIN	61	64	69	67	64	65	69	68	69	64	69	66	66	61	63	60	60	62	63	64	65	67	66	66	69	71	71	73	78	72		66.4
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	93	95	95	84	85	86	85	90	84	88	87	85	88	88	84	85	85	88	87	87	89	93	94	96	100	102	103	100	98	101		90.8
	MIN	58	57	62	60	62	63	66	67	68	63	67	61	64	60	57	53	54	55	56	53	60	65	65	69	70	70	69	66	65	72		62.6
AUGUSTA WSO AP	MAX	93	93	81	85	86	85	90	85	88	88	86	88	90	85	85	86	86	88	88	89	90	92	95	95	93	92	101	103	101	97		90.1
	MIN	62	62	70	69	67	66	72	70	70	67	69	64	64	61	60	57	58	61	62	62	65	68	68	67	65	70	71	71	76	71		66.2
BROOKLET 1 W	MAX	94	95	91	85	87	88	90	95	93	91	86	88	93	88	87	84	82	86	88	87	92	92	97	95	93	93	99	101	100	99		91.3
	MIN	65	67	69	69	67	68	69	70	70	70	69	66	65	66	62	60	60	60	60	61	66	67	68	68	69	70	72	73	76	68		67.0
LOUISVILLE 3 S	MAX	92	93	92	85	88	89	91	90	91	91	91	91	91	87	87	88	86	88	88	90	87	91	95	95	94	96	98	104	104	98		91.7
	MIN	64	65	67	68	68	65	69	71	71	66	65	64	64	67	62	59	59	66	60	60	65	67	58	68	66	74	71	75	77	67		66.6
METTER	MAX	96	95	96	88	91	89	93	93	92	93	89	90	94	92	92	88	85	87	92	93	92	93	97	98	95	97	101	104	102	102		93.6
	MIN	70	70	68	65	66	69	71	63	72	72	70	68	69	71	68	64	64	66	69	70	65	71	72	71	70	76	71	71	78	71		69.4
MIDVILLE EXP STA	MAX	90	93			93	92	94	91	82			94	90	91	86	87	84	88	88	88	91	92	94	93	94	96	95	99	103	102		91.9
	MIN	63	64			67	66	69	71	70			65	68	69	62	59	62	63	60	62	66	68	68	69	71	70	70	71	75	70		66.8
MILLEN 4 N	MAX	91	92	86	91	79	88	91	87	84	89	92	91	89	90	90	91	90	88	89	85	93	94	95	96	94	96	98	103	103	100		91.5
	MIN	67	64	61	69	62	64	69	63	62	64	69	67	69	64	69	64	69	69	60	56	62	69	71	74	71	73	74	75	75	69		67.1
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	96	97	95	87	91	91	92	93	90	91	87	89	91	92	88	89	86	88	89	96	94	94	94	94	95	97	100	104	102	100		93.1
	MIN	63	64	69	69	69	68	72	70	71	68	70	68	69	67	66	60	61	60	62	60	66	70	70	69	70	71	71	73	75	70		67.7
WARRENTON	MAX	92	95	95	80	89	88	92	90	81	89	89	88	92	90	86	87	89	89	90	89	92	92	95	97	97	97	96	102	104	102		91.8
	MIN	65	65	63	69	67	67	66	69	69	68	67	67	67	63	63	61	60	60	65	64	64	64	69	69	69	69	70	72	75	75		66.7
WAYNESBORO 2 NE	MAX	92	93	95	84	86	86	86	90	86	89	88	87	89	90	85	85	86	86	86	86	90	93	92	96	94	92	95	101	105	101		90.5
	MIN	60	60	64	66	66	66	66	67	69	65	65	62	62	61	60	55	55	54	57	57	57	61	66	66	66	63	67	68	73	69		63.1
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	93	89	83	87	86	85	88	83	85	88	80	88	86	84	88	89	81	82	90	93	95	93	98	99	100	96	98	103	100	94		90.1
	MIN	66	69	69	68	70	69	70	69	70	70	70	72	65	68	68	64	61	65	65	68	69	71	72	71	72	72	75	76	69	70		69.1
AMERICUS 2 E	MAX	91	94	92	86	90	91	92	92	88	90	91	88	90	87	86	89	90	89	87	89	93	93	93	97	91	97	98	99	103	104		92.0
	MIN	65	65	65	68	65	67	70	73	70	68	68	70	68	62	64	64	64	64	62	64	70	72	68	70	68	70	70	73	77	69		67.8
BAINBRIDGE INT PAPER C	MAX	89	90	83	86	84	82	88	89	84	86	92	86	87	90	89	82	88	86	87	82	82	88	91	94	95	97	95	95	99	100		88.9
	MIN	68	66	68	72	70	72	70	70	74	70	75	72	70	62	70	70	70	66	68	69	70	70	72	73	72	72	74	76	72	70		70.4
BLAKELY	MAX					88	90	90	91	82	87	91	90	87	89	91	89	88	88	87	88	90	91	92				97	97	101	99		90.6
	MIN					70	70	71	71	72	70	70	71	69	63	63	67	67	63	63	66	66	67	71				73	73	76	69		68.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JUNE
1978

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	93	90	89	88	88	90	93	92	92	93	92	90	92	92	90	89	88	88	87	88	91	94	97	97	98	96	99	101	101	95		92.4
	MIN	63	68	69	69	68	73	68	74	72	70	70	72	68	68	65	66	63	63	65	65	68	66	70	71	72	79	73	75	73	69		69.2
COLQUITT 2 E	MAX	91	92	91	91	93	86	89	90	85	89	92	90	88	90	90	85	86	87	87	89	87	92	94	95	93	100	97	100	102	104		91.5
	MIN	67	67	65	66	67	74	70	74	71	69	75	71	68	64	70	68	69	66	64	65	66	66	66	67	66	67	71	76	74	69		68.6
CUTHBERT	MAX	94	93	83	88	90	91	92	90	87	91	92	89	89	89	87	89	89	88	90	90	95	94	97	97	98	98	97	101	100	96		92.1
	MIN	68	67	71	70	67	71	70	71	72	69	72	70	68	63	70	68	65	64	66	66	67	71	71	73	73	74	73	74	78	68		69.7
FORT GAINES	MAX	91	90	82	85	87	87	89	81	86	90	89	84	88	88	87	86	87	86	86	88	90	92	94	95	95	95	95	99	101	92		89.5
	MIN	69	67	69	71	69	68	75	71	70	71	69	69	68	61	72	66	65	64	65	64	67	71	70	77	73	74	72	76	78	69		69.7
LUMPKIN 2 SE	MAX	91	91	88	87	89	90	89	91	84	88	91	83	88	87	89	87	88	88	86	89	88	93	96	92	96	92	97	102	105	102		90.9
	MIN	60	61	62	63	67	68	72	63	68	61	71	68	66	58	66	68	62	59	60	62	62	67	68	66	65	72	68	72	73	68		65.5
MORGAN 1 W	MAX	92	88	87			89	89		83	83	87	89	87	89	88	86	86	85	89	92	99	99	94	95	95	95	95	99	98	96		90.9
	MIN			65			67	71		72	70	69	70	70	68	71	69	67	65	67	63	70	73	72	72	72	74	72	73	77	69		69.9
PLAINS SW GA EXP STA	MAX	90	92	90	82	88	89	90	90	82	88	91	88	88	89	86	86	87	86	89	87	90	95	94	94	94	95	95	97	101	100		90.4
	MIN	66	66	70	68	66	67	70	71	70	69	72	70	67	63	66	64	64	61	63	61	66	69	64	70	71	72	71	71	76	69		67.8
THOMASVILLE 4 SE	MAX																																
	MIN																																
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	90	92	91	84	85	87	89	89	86	88	90	90	87	88	87	86	85	82	86	86	88	91	91	93	93	96	96	96	99	99		89.7
	MIN	68	67	70	69	69	70	71	72	72	71	71	71	69	65	67	64	62	65	65	65	67	70	72	72	71	72	72	72	76	64		69.0
CORDELE	MAX	93	93	93	93	89	92	92	91	89	91	92	89	92	90	87	88	89	88	87	89	93	92	96	96	96	96	99	100	102	96		92.4
	MIN	64	66	70	69	70	72	72	73	71	71	71	71	69	67	70	65	66	65	65	66	69	73	70	71	70	75	74	76	80	71		70.1
DOUGLAS	MAX	92	94	92	90	91	92	90	91	91	94	88	90	91	90	91	85	91	92	90	92	93	91	96	98	96	97	99	103	101	98		93.0
	MIN	60	61	62	61	62	68	68	70	70	69	68	68	66	68	61	59	61	62	63	67	65	67	66	66	69	70	71	73	67	69		65.9
FITZGERALD	MAX	93	92	91	88	89	89	90	90	90	91	91	88	89	88	88	86	84	86	86	89	91	90	95	94	95	94	97	100	101	95		91.0
	MIN	69	70	69	69	69	71	72	74	72	73	72	71	68	66	72	65	65	65	67	66	72	71	73	73	72	74	74	79	78	72		70.8
HOMERVILLE 3 WSW	MAX	91	92	89	87	87	90	92	88	85	92	87	89	90	89	87	84	85	87	86	88	90	91	93	94	93	94	95	99	96	93		90.1
	MIN	61	65	67	69	68	70	69	70	72	69	70	71	68	67	71	68	62	61	63	66	69	65	69	68	67	68	70	73	70	66		67.7
LUMBER CITY	MAX	91	94	94	83	88	88	91	92	89	91	93	88	90	91	88	89	84	86	88	88	91	92	92	95	96	96	96	97	103	103		91.6
	MIN	65	67	69	70	69	70	68	71	72	72	73	68	69	65	62	61	60	60	62	61	63	65	71	71	70	72	73	74	74	70		67.9
MOULTRIE 2 ESE	MAX	93	91	89	89	89	91	93	89	91	94	92	88	91	91	89	86	89	86	86	89	90	91	95	94	96	95	96	100	99	94		91.5
	MIN	70	66	69	69	68	71	69	74	71	74	74	70	68	68	74	64	62	61	63	64	68	61	70	70	69	70	72	72	68	65		68.5
NASHVILLE 5 SSE	MAX	92	90	85	88	88	91	93	92	87	93	92	89	90	89	89	91	92	87	91	89	89	92	95	96	96	95	98	101	97	92		91.6
	MIN	60	62	65	65	65	67	68	69	68	67	66	69	64	63	63	59	59	56	58	59	63	61	66	68	64	67	68	70	68	68		64.5
QUITMAN 2 NW	MAX																																
	MIN																																
TIFTON EXP STATION	MAX	90	93	91	80	86	87	89	89	87	89	91	88	89	90	88	88	86	85	86	86	89	90	91	95	94	95	95	97	99	99		90.1
	MIN	66	69	70	69	68	70	71	72	71	71	72	72	69	66	68	65	63	62	65	65	68	69	71	71	71	73	74	76	75	69		69.4
VALDOSTA 3 E	MAX	87	89	86	84	85	85	85	85	83	93	90	86	87	86	84	82	87	87	82	84	86	86	89	89	91	96	98	100	98	98		88.3
	MIN	64	60	62	67	64	65	66	66	65	65	66	65	63	61	61	56	59	54	55	55	56	58	58	61	64	66	65	68	70	61		62.2
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	93	92	81	87	88	89	92	89	88	92	85	88	90	86	88	79	85	85	85	87	89	91	91	94	93	94	96	103	97	96		89.8
	MIN	67	67	68	70	68	71	73	71	72	73	72	71	68	70	70	65	63	62	64	65	69	67	70	70	70	72	72	74	73	68		69.2
BRUNSWICK	MAX	94	94	92	86	88	87	87	91	93	91	89	83	86	92	85	85	83	84	84	84	85	88	89	90	91	89	91	98	102	100		89.4
	MIN	67	68	69	68	67	70	69	69	72	72	74	70	66	69	71	70	64	66	67	71	69	71	71	73	72	73	72	75	73	72		70.0
BRUNSWICK FAA AP	MAX	93	88	84	85	82	85	89	88	90	85	84	85	89	84	83	82	84	85	83	81	85	88	87	87	88	88	95	98	95	95		87.2
	MIN	72	73	72	73	71	75	73	75	74	77	78	71	70	75	76	75	75	75	74	74	72	73	74	75	75	77	76	79	76	74		74.3
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	94	93	92	85	87	89	93	94	90	94	84	88	91	93	87	86	86	87	82	82	92	92	95	98	94	96	100	102	102	100		91.6
	MIN	64	65	67	69	66	69	66	67	74	71	67	69	67	62	68	61	59	59	62	64	64	64	67	67	63	66	65	74	66	67		66.0
FORT STEWART	MAX	96	94	86	86	86	89	94	92	87	90	85	88	93	93	86	83	84	86	87	85	90	90	94	92	91	94	98	101	99	98		90.6
	MIN	66	69	68	69	67	71	70	71	73	72	72	69	67	70	67	66	63	64	64	67	69	70	70	70	70	72	72	74	75	71		69.3
GLENNVILLE	MAX	93	93	83	85	86	86	87	87	87		86	87	87	87	87	81	83	86	84	86	90	92	95	94	95	95	98	101	98	99		89.6
	MIN	67	67	69	68	66	70	69	69	72		70	69	67	69	67	64	60	63	65	65	69	70	62	70	62	72	71	76	78	70		68.1
JESUP 4 NE	MAX	94	92	87	86	84	88	88	90	84	88	84	88	92	90	82	78	82	86	86	86	86	90	96	96	94	94	96	102	98	98		89.5
	MIN	68	70	70	70	68	70	70	70	72	70	70	70	71	70	68	64	61	64	66	58	63	70	70	72	72	72	71	78	74	70		69.6
JESUP 8 S	MAX	94	94	85	86	87	89	92	94	87	90	89	87	91	91	85	84	84	85	86	87	91	91	94	95	92	96	97	102	100	97		90.7
	MIN	66	62	67	69	66	68	68	69	72	69	69	70	65	70	68	65	62	62	64	67	66	68	69	70	68	69	69	74	73	69		67.8
NAHUNTA	MAX	93	91	85	88	87	90	91	90	86	91	86	85	89	88	86	83	83	86	84	87	90	89	92	90	91	93	95	99	99	96		89.4
	MIN	66	68	66	72	66	68	67	74	74	74	72	71	66	70	70	65	64	53	66	66	66	68	68	70	69	70	68	75	71	68		68.7
SAPELO ISLAND	MAX	91	91	83	84	83	84	87	86	87	88	87	88	91	89	86	80	82	82	83	82	86	85	88	85	86	87	94	95	93	94		86.9
	MIN	69	70	71	71	70	72	73	73	75	72	72	72	67	71	72	70	72	73	71	70	70	68	73	72	73	74	73	77	75	72		71.8
SAVANNAH WSO AP	MAX	95	92	85	85	86	87	91	91	87	88	85	86	91	86	85	82	84	85	85	85	90	91	93	89	91	93	97	99	98	99		89.4
	MIN	68	70	70	70	70	72	72	74	75	73	72	69	67	67	65	67	65	65	67	69	70	70	71	72	72	73	74	77	76	72		70.5
SURRENCY 2 WNW	MAX	94	93	90	88	87	89	90	88	87	90	88	89	89	91	86	86	84	87	87	89	90	90	94	94	93	93	97	102	101	96		90.7
	MIN	62	66	66	64	66	68	67	70	70	68	70	65	64	65	64	57	56	58	58	62	68	66	70	66	65	68	72	71	71	68		65.7
WAYCROSS 4 NE	MAX	86	95	96	81	88	88	92	91	90	86	93	81	89	93	89	88	81	87	89	88	91	93	92	97	95	94	96	99	102	100		91.0
	MIN	65	66	68	68	67	67	69	70	70	73	73	71	67	67	69	62	62	61	61	62	64	60	66	67	68	68	70	70	72	69		67.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
JUNE 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAx	98	104	98	88	89	95	96	100	89	92	98	93	98	101	98	97	101	101	101	99	104	102	105	106	105	104	104	109	112	109		99.9
		MIN	75	75	75	73	74	74	75	77	75	74	74	77	77	75	74	75	75	75	77	76	76	79	79	79	80	81	83	83	85	84		77.0
	4	MAx	92	94	98	84	86	90	92	94	82	88	93	89	92	96	93	94	96	96	95	95	97	97	98	100	99	98	98	102	105	103		94.5
		MIN	71	78	73	73	73	73	75	77	75	74	74	76	77	76	75	76	76	76	77	77	77	79	80	80	81	82	82	83	85	85		77.2
	8	MAx	85	93	86	80	82	83	85	87	81	82	84	83	85	88	86	87	88	88	88	88	90	90	90	92	92	91	92	95	96	96		87.8
		MIN	75	77	79	76	75	76	78	79	78	76	76	79	80	80	79	80	79	80	81	81	81	82	83	83	83	85	85	86	89	88		80.3
CALHOUN EXP STATION	(IN)																																	
	4	MAx	84	91	80	78	88	89	90	84	75	84	83	85	83	85	86	84	82	85	88	88	86	86	92	90	91	92	91	94	94	91		86.6
		MIN	70	71	73	71	71	71	72	75	73	74	70	75	74	70	70	71	73	73	76	76	75	75	75	75	76	77	78	77	79	80		73.9
EXPERIMENT	(IN)																																	
	2	MAx	99	100	93	94	97	94	96	87	76	88	93	92	95	94	98	96	98	99	96	98	96	100	102	102	103	102	102	105	108	99		96.7
		MIN	71	72	72	71	71	70	73	74	72	70	74	74	72	66	66	70	70	74	72	73	74	74	76	74	78	79	77	78	80	80		73.2
	4	MAx	95	96	90	90	94	92	93	85	78	85	91	80	91	92	97	90	93	94	91	92	92	93	95	96	95	95	94	96	98	99		92.1
		MIN	73	74	75	76	74	75	75	75	73	78	76	75	74	70	70	74	72	76	75	75	76	76	79	89	80	81	80	81	83	84		76.5
	8	MAx	86	86	85	83	86	85	86	81	78	81	84	84	85	84	89	83	85	86	85	86	86	87	89	89	89	91	89	91	93	93		86.2
		MIN	76	78	78	78	79	78	78	78	75	75	75	78	78	76	75	77	77	76	80	80	80	79	80	82	82	83	84	84	85	86		79.0
HAWKINSVILLE	(IN)																																	
	4	MAx	95	-	-	100	92	94	92	97	86	93	95	94	94	97	96	97	-	97	97	96	101	100	98	102	103	103	106	104	105	103		97.7
		MIN	73	-	-	74	77	75	72	78	78	77	89	89	78	78	78	79	-	80	78	79	75	80	82	80	81	80	81	83	79	82		79.1
HOMERVILLE 3 WSW	(IN)																																	
	4	MAx	90	90	90	79	86	92	90	93	86	82	90	91	92	90	91	89	86	86	89	88	89	90	94	97	96	100	104	99	96	96		91.0
		MIN	71	73	73	74	74	73	75	75	75	76	77	78	75	75	74	73	71	71	71	72	72	73	73	76	76	78	78	79	76	75		74.4
JESUP 4 NE	(IN)																																	
	4	MAx	103	101	97	90	91	91	100	98	86	96	90	88	98	95	82	92	88	96	95	94	99	99	100	98	95	100	100	105	80	97		94.8
		MIN	76	80	78	74	75	71	79	78	77	78	78	74	75	77	63	74	73	75	76	77	80	87	92	82	87	84	85	80	73	78		77.9
PLAINS SW GA EXP STA	(IN)																																	
	4	MAx	89	95	93	83	88	92	96	97	82	90	94	93	91	95	95	90	96	96	95	89	89	94	99	94	96	100	100	101	104	101		93.9
		MIN	74	75	77	77	75	76	78	79	79	76	78	81	79	78	77	80	78	81	82	77	74	76	80	79	80	82	83	84	87	84		78.9
TIFTON EXP STATION	(IN)																																	
	2	MAx	107	108	106	85	92	95	96	103	86	96	97	96	97	99	100	94	100	101	102	101	105	107	104	107	108	110	110	107	111	110		101.3
		MIN	75	79	76	74	74	73	76	75	74	75	75	77	75	74	73	74	74	75	75	76	76	80	80	80	80	82	83	89	86	79		77.1
	4	MAx	100	103	101	82	87	88	91	97	83	90	91	90	90	93	92	88	94	100	97	95	96	99	96	99	100	102	102	101	102	102		95.0
		MIN	76	77	76	74	73	72	77	74	74	74	74	76	75	74	73	74	75	76	76	77	77	78	79	80	80	82	82	84	89	78		76.9
	8	MAx	95	96	97	80	85	88	82	92	83	87	89	87	88	90	89	88	90	90	91	90	93	95	94	95	97	98	98	98	100	98		91.4
		MIN	80	79	79	78	76	78	78	77	76	76	78	80	78	77	78	78	78	78	79	80	81	82	82	82	83	84	85	87	90	82		80.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
JUNE 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																
ALLATOONA DAM 2	EVAP	.25	.20	.14	.10	.23	.19	.21	.14	-	.17	.23	.14	.14	.29	.25	.17	.25	.19	.21	.20	.11	.16	.24	.21	.21	.24	.18	.20	.26	.28		5.998
	WIND	16	23	18	19	20	20	23	22	6	19	41	25	19	39	26	33	32	26	17	16	12	11	14	12	15	19	15	20	20	21		619
CALHOUN EXP STATION	EVAP	.26	.27	.15	.28	.18	.25	.19	.07	.13	.28	.27	.40	.39	.33	.29	.30	.41	.21	.27	.15	.24	.26	.34	.30	.28	.45	.20	.32	.35	.29		8.11
	MAX	96	98	87	93	95	96	96	87	92	93	93	92	90	92	93	95	95	97	94	93	97	101	100	99	102	102	100	102	103	100		95.8
	MIN	70	72	70	70	68	71	73	72	73	69	72	73	71	62	65	70	72	69	71	70	73	73	70	74	76	78	73	80	80	76		71.9
NORTH CENTRAL 02																																
U OF GA PLT SCIENCE FM	EVAP	.30	.33	.34	.30	.23	.31	.19	.37	.12	.36	.15	.21	.31	.41	-	.29	.34	.31	.25	.29	.32	.26	.34	.32	.32	.34	.40	.43	.44	.32		9.218
	WIND	72	31	94	55	39	44	57	61	85	98	62	36	56	88	67	53	54	56	28	37	54	45	52	42	50	51	99	68	64	53		1751
	MAX	92	91	90	88	90	91	91	87	90	90	87	94	94	94	90	92	90	91	87	92	95	97	97	96	95	97	97	100	101	99		92.8
	MIN	64	69	70	68	64	69	70	70	69	67	70	71	69	60	64	64	65	68	69	68	71	73	73	68	72	74	74	74	75	73		69.2
WEST CENTRAL 04																																
EXPERIMENT	EVAP	.29	.27	.26	.16	.42	.30	.33	.21	.03	.24	.29	.24	.22	.39	.32	.29	.33	.28	.33	.31	.33	.30	.36	.35	.37	.34	.29	.21	.38	.45		8.89
	WIND	27	21	61	44	22	25	41	48	83	46	37	38	40	37	44	53	58	50	22	52	36	37	28	30	33	42	43	39	29	52		1218
	MAX	96	97	90	91	93	91	92	90	76	92	97	92	92	93	92	90	92	94	91	95	91	95	99	98	98	99	98	98	102	102		93.9
	MIN	66	68	68	70	68	68	70	70	69	69	72	71	71	63	62	66	65	66	68	66	67	70	72	73	74	72	72	75	75	73		69.3
CENTRAL 05																																
AILEY	EVAP	.13	.16	-	.19	.20	.16	.14	.19	.23	.24	.27	.21	.14	.35	.28	.18	.17	.27	.18	.24	.25	.25	.23	.27	.28	.29	.33	.29	.32	.28		6.958
	WIND	20	9	12	14	13	18	22	38	34	18	40	20	17	39	42	21	37	11	15	12	13	15	17	15	16	26	15	16	25	21		631
BYRON EXP STATION	EVAP	.17	.38	.16	.28	.17	.21	.21	.23	.04	.19	.23	.15	.22	.35	.24	.20	.28	.26	.25	.24	.27	.24	.21	.33	.35	.28	.24	.35	.29	.29		7.31
SOUTH CENTRAL 08																																
TIFTON EXP STATION	EVAP	.24	.34	.22	.07	.17	.16	.18	.23	.21	.22	.29	.15	.18	.30	.28	.26	.31	.27	.27	.23	.22	.33	.17	.33	.26	.28	.37	.22	.27	.34		7.37
	WIND	20	31	56	21	61	10	-	-	-	-	-	-	-	-	-	-	-	-	-	28	41	42	37	40	37	54	48	44	36	43		-
	MAX	98	98	100	88	94	95	97	98	89	98	101	95	96	96	94	92	91	92	92	92	96	99	96	101	101	100	101	99	101	101		96.4
	MIN	64	70	69	69	69	69	72	71	71	71	73	73	71	67	63	65	64	65	65	66	62	69	69	70	73	73	72	73	75	71		69.1
SOUTHEAST 09																																
SAVANNAH WSO AP	EVAP	.35	.30	.32	.17	.21	.24	.14	.30	.36	.17	.25	.27	.27	.27	.36	-	-	.36	.41	.26	.17	.22	.26	.28	.18	.27	.24	.29	.30	.20		7.958
	WIND	62	57	86	84	51	63	50	82	88	76	87	83	61	51	107	112	83	68	65	54	45	59	47	59	39	56	57	79	59	41		2011
	MAX	95	97	94	86	89	94	90	96	92	90	94	85	90	98	92	92	82	88	92	92	89	93	97	96	93	95	96	98	99	98		92.7
	MIN	67	68	68	70	69	69	72	71	72	72	71	69	67	67	65	65	64	63	65	67	65	69	70	70	71	72	72	73	74	72		69.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE		0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE		0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY		0090	05	MONTGOMERY	10	32 11	82 34	240	5P	5P	5P	H	HAYWOOD E BOYD
ALBANY 3 SE		0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R BULLOCH
ALLATOONA DAM 2		0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP		0211	09	BACON	13	31 32	82 31	198	M10	M10		H	FAA
ALPHARETTA 5 SSW		0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW		0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E		0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY		0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW		0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE		0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP		0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E		0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON		0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP	R	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	R	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C		0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND		0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E		0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE		0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA		0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY		0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BOWMAN		1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W		1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK		1340	09	GLYNN	2	31 10	81 30	13	8A	8A		E H	CITY OF BRUNSWICK
BRUNSWICK FAA AP		1345	09	GLYNN	2	31 09	81 23	14	M10	M10		H	FAA
BURTON DAM		1413	03	RABUN	14	34 47	83 33	1770				E	GEORGIA POWER COMPANY
BUTLER		1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION		1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION		1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	E G	NW GA EXP STATION
CAMILLA		1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON		1585	02	CHEROKEE	5	34 14	84 30	870		8A		E	JOHN T HOLBROOK
CARNESVILLE 3 N		1619	03	FRANKLIN	14	34 26	83 14	910		7A		E	MRS JANICE E VOYLES
CARROLLTON		1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW		1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALSON
CARTERSVILLE		1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW		1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW		1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN		1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH		1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK		1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE		1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAYTON 1 SSW		1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW		1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND		2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E		2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	R	2166	04	MUSCOGEE	3	32 31	84 57	449	M10	M10		C HJ	WSO COLUMBUS
COMMERCE 4 NNW		2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE		2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE		2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA		2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON		2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CUMMING		2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W		2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE B DAVIS
CUTHBERT		2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA		2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW		2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE		2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON		2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE		2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T SMITH
DAWSON		2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE		2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW		2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES		2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S		2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG
DOUGLAS		2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE		2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON
DOVER		2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OU8LIN 3 5	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
OU8L1N 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF OU8L1N
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
EL8ERTON 2 N	3060	03	EL8ERT	14	34 08	82 52	540	5P	7A			A D MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EM8RY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	5P	5P		C H	ELTON HODGES
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GOOFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	U S SOIL CONS SERVICE
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	CLOSED 5/25/78
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	6P	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY 1 MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	M1O	M1O		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	STATE DIV OF FORESTRY
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK
NEWNAN	6335	04	COWETA	6	33 22	84 49	990	6P	7A		H	JAMES D HARDIN JR

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NORCROSS 4 N	6407	02	GWINNETT	3	34 00	84 12	950		7A			MRS MILOREO H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE OIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROBERTSTOWN	7522	02	WHITE	3	34 43	83 45	1440	7A	7A			MRS CHARLIE K ROGERS
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	7A	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE OIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
CLOSED STATIONS												
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	CLOSED 5/25/78
NEW STATIONS												
ROBERTSTOWN	7522	02	WHITE	3	34 43	83 45	1440	7A	7A			MRS CHARLIE K ROGERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NOVEMBER 1977																							
BYRON EXP STATION	67.8M	45.0M	56.4M		78	6	23	27	256	0	0	7	0	2.79		2.19	5	.0	0		3	1	1
JESUP 4 NE	70.4	49.8	60.1		78	22+	28	27	177	0	0	4	0	5.54		2.58	5	.0	0		7	3	1
MONTICELLO	68.3	46.5	57.4	4.5	77	21	26	27	224	0	0	3	0	4.12	1.23	2.90	5	.0	0		6	2	1
* * * DECEMBER 1977																							
MONTICELLO	57.2	32.4	44.8	- .8	72	14+	14	10	618	0	0	16	0	3.49	- .98	.88	31	.0	0		7	3	0
* * * FEBRUARY 1978																							
MORGAN 1 W	56.8M	32.0M	44.4M		71	24+	23	6	592	0	0	17	0	2.72		1.23	20	.0	0		3	2	2
* * * MARCH 1978																							
AILEY	70.9M	43.3	57.1M		84	31	23	4	269	0	0	5	0			1.00	8	.0	0				1
* * * APRIL 1978																							
AILEY	82.5	52.8	67.7		90	10+	39	21	30	3	0	0	0	3.65		1.80	13	.0	0		6	2	1
* * * MAY 1978																							
GREENVILLE 2 NNW	83.4	M	M		113	27	43	16+		4	0	0	0	7.24		2.00	9	.0	0		8	4	4
WASHINGTON	79.2	54.5	66.9	- 3.1	89	22	40	6	61	0	0	0	0	4.95	1.22	1.70	9	.0	0		9	4	1

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NOVEMBER 1977																																
BYRON EXP STATION	2.79			.04	.28	2.19	.14	.06																.05		.03				T		
JESUP 4 NE	5.54			.30	.95	2.58	T																	.34	.20	.82	.65				.30	
MONTICELLO	4.12			.10	.50	2.90		.29										.10						.23								
• • •																																
DECEMBER 1977																																
MONTICELLO	3.49	.35					.64				.21				.22		.04		.03							.73					.39	.88
• • •																																
FEBRUARY 1978																																
MORGAN 1 W	2.72		1.15						.34												1.23											
• • •																																
MARCH 1978																																
AILEY	-			-					1.00	.47					.73											.26	T					
• • •																																
APRIL 1978																																
AILEY	3.65												.19	1.80					.51	.31						.46	.98	T				
• • •																																
MAY 1978																																
GREENVILLE 2 NNW	7.24	1.79	.32		1.20			1.08	.41	2.00	.05			.11																	.28	
WASHINGTON	4.95	.65	.40	.01	.59	.50			.30	1.70	.44			.21	.15																	

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																															
	MIN																															
NOVEMBER 1977	MAX																															
	MIN																															
BYRON EXP STATION	MAX	67	75	65	70	71	78	72	71	76	77	57	60	59	55	60	68	71	77	66	65	71	76	70	70	68	72	45	60	75			67.8
	MIN	49	55	56	56	62	58	53	55	53	52	34	33	26	26	28	31	47	36	42	46	51	56	61	52	57	31	23	31	46			45.0
JESUP 4 NE	MAX	68	72	74	76	70	77	75	77	78	62	58	62	54	64	72	74	74	71	67	72	76	78	74	70	70	66	62	73	71	76		70.4
	MIN	57	62	64	65	64	60	56	56	59	38	32	38	30	30	36	50	50	52	44	44	44	59	64	60	60	36	28	44	52	60		49.8
MONTICELLO	MAX	73	72	64	69	72	73	72	69	73	72	55	60	58	60	62	65	74	73	74	76	77	74	72	71	72	67	56	57	72	64		68.3
	MIN	54	52	53	59	63	58	55	56	53	50	35	33	34	34	35	36	51	44	45	48	50	53	56	57	58	28	26	27	46	47		46.5
* * *	MAX																															
	MIN																															
DECEMBER 1977	MAX																															
	MIN																															
MONTICELLO	MAX	64	63	65	66	72	66	44	44	56	54	45	49	54	72	64	55	62	60	60	67	70	42	48	58	61	50	56	52	46	54	55	57.2
	MIN	60	42	43	46	51	39	16	17	31	14	15	16	26	43	44	43	42	43	35	36	29	28	29	31	44	22	20	19	20	23	36	32.4
* * *	MAX																															
	MIN																															
FEBRUARY 1978	MAX																															
	MIN																															
MORGAN 1 W	MAX	47	43	49	49	57	43	40	47	57	61	69	69	71	58	57	59	59	55	55	53	46		61	71	70	64	66	58				56.8
	MIN	30	31	35	32	24	23	29	34	30	29	31		38	29		44	48		33	39	25	25	30	32							32.0
* * *	MAX																															
	MIN																															
MARCH 1978	MAX																															
	MIN																															
AILEY	MAX	59	58		50	54	64	70		68	65	68	73	78		80	79	62	58	72	75	76	78	82	82	81	75	68	68	78	80	84	70.9
	MIN	42	41	39	23	28	28	36	54	31	36	43	46	46	49	52	48	40	31	36	44	57	52	46	59	62	59	40	33	40	46	55	43.3
* * *	MAX																															
	MIN																															
APRIL 1978	MAX																															
	MIN																															
AILEY	MAX	84	86	84	86	90	88	90	89	89	90	87	80	74	83	82	82	82	82	82	82	81	82	76	82	78	75	70	78	80	82		82.5
	MIN	46	55	58	54	58	63	62	60	53	61	64	62	58	48	49	48	48	55	61	47	39	44	46	54	60	47	44	42	45	52		52.8
* * *	MAX																															
	MIN																															
MAY 1978	MAX																															
	MIN																															
GREENVILLE 2 NNW	MAX	78	81	75	76	75	84	83	80	81	81	79	80	78	78	74	73	79	83	85	90	89	87	88	88	90	92	113	86	86	85	89	83.4
	MIN				55	55	48	45		63	48	45	57	50		43	43	46	57		58	59	54	61						61	59	60	
WASHINGTON	MAX	69	69	67	60	74	77	85	84	74	79	79	79	77	78	74	68	71	77	80	83	88	89	85	83	88	88	88	87	79	87	88	79.2
	MIN	56	55	47	47	51	40	41	44	65	55	45	47	50	52	43	46	46	56	58	56	57	64	62	63	64	64	64	64	63	63	60	54.5
	MAX																															
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See Reference Notes Following Station Index

LATE REPORTS
EVAPORATION AND WIND

GEORGIA

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
• • • MARCH 1978																																	
AILEY	EVAP	-	-	-	-	-	-	-	-	-	-	-	.04	.11	.19	.09	.19	.22	.18	.18	.22	.22	-	.17	.21	.29	.19	.18	.17	.21	.17	.22	-
	WIND	-	20	15	37	37	31	40	100	36	37	14	37	35	62	13	35	45	66	78	23	20	39	14	31	40	43	60	7	18	19	14	11028
• • • APRIL 1978																																	
AILEY	EVAP	-	.35	.19	.22	.21	.20	.18	.22	.16	.14	.13	.20	-	.14	.06	.07	.04	-	.21	-	.20	.13	.20	.18	.20	.19	.33	.08	-	.16		5.278
	WIND	-	21	27	31	18	19	29	32	18	20	17	33	54	100	4	5	6	101	51	89	71	18	15	16	37	49	64	27	23	47		10728

CORRECTIONS

GEORGIA

DATE	TABLE	DIVISION	STATION	CORRECTION
NOVEMBER 1977	MONTHLY SUMMARIZED STATION AND OIVISIONAL OATA	SOUTHEAST 09	ALMA FAA AP	PRECIPITATION DEPARTURE FROM NORMAL, 3.68.
ANNUAL 1977	TEMPERATURE EXTREMES AND FREEZE OATA	NORTHWEST 01	DALTON	LOWEST AND DATE, MISSING.
ANNUAL 1977	TEMPERATURE EXTREMES AND FREEZE OATA	SOUTHEAST 09	BRUNSWICK	LOWEST AND OATE, MISSING.
FEBRUARY 1978	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	CENTRAL 05	SANDERSVILLE	TOTAL PRECIPITATION, 2.08. MAXIMUM DEPTH OF SNOW ON GROUND, 0.
FEBRUARY 1978	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	CENTRAL 05	DIVISION	AVERAGE PRECIPITATION, 1.74. DEPARTURE FROM NORMAL, -2.55.
FEBRUARY 1978	OAILY PRECIPITATION	CENTRAL 05	SANDERSVILLE	TOTAL, 2.08. AMOUNT ON 8TH, *; 9TH, .06.
FEBRUARY 1978	SNOWFALL AND SNOW ON GROUND	CENTRAL 05	SANDERSVILLE	SNOWFALL ON 9TH, MISSING. SNOW ON THE GROUND ON 8TH, 0.

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asbeville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otberwise indicated, dimensional units used in tbis bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are tbe sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is tbe vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in the snowpack may result in apparent inconsistencies in tbe record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective witb data for September 1956.

STATION NAMES: Figures and letters following tbe station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for tbe 12 months ending with the preceding June data will be carried in tbe July issue of tbis bulletin.

DAILY SOIL TEMPERATURES TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	: Loamy Sand	Bare	0-2%
Calhoun Exp Station	: Montevallo-Shaly silt loam	Bare	2-6%
Experiment	: Upland sandy to clay loam	Bare	0-2%
Hawkinsville	: Sandy loam	Bare	0-2%
Homerville 3 WSW	: Gray sand	Bare	1-2%
Jesup 4 NE	: Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	: Sandy loam	Bare	0-2%
Plains SW GA Exp Station	: Greenville heavy clay	Bare	0-2%
Tifton Exp Station	: Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of tbis publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, bave been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to he publisned later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are publisbed later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" hulletin tbey are from a separate non-recording gage, except wbere indicated by reference 'R'. Such amounts may differ from amounts publisbed from tbe recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" tahle.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; however, this reference indicates that tbe tbermometers are exposed in a sbelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

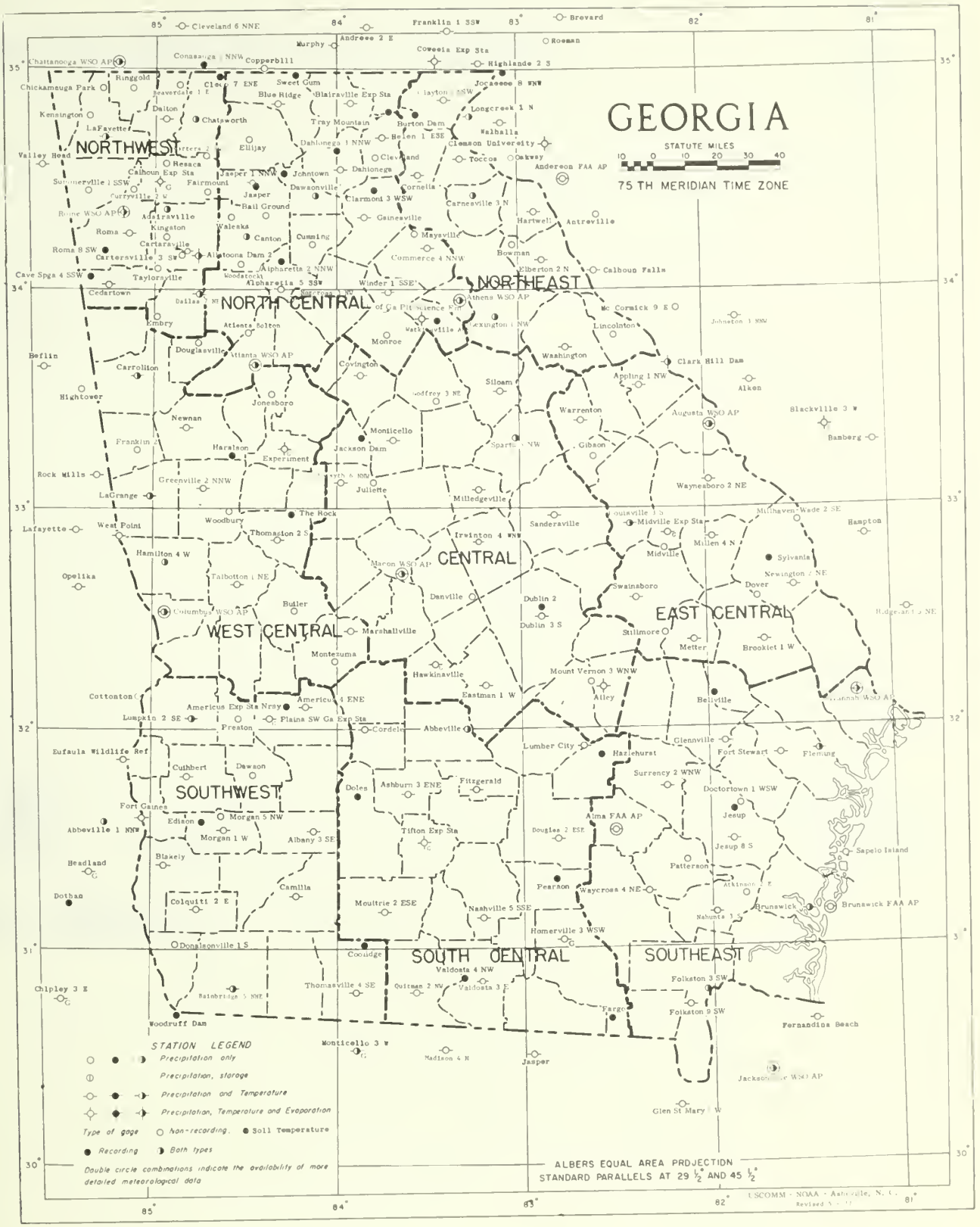
Stations appearing in the tables witb no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-920


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
CENTRAL
WEST CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Soil Temperature
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.

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METEOROLOGY
HYDROLOGY

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ASHEVILLE, N C. 28801

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JULY 1978 VOLUME 82 NUMBER 7

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	DUBLIN 3 S	102	DATE 01
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	54	DATE 17
GREATEST TOTAL PRECIPITATION:	FOLKSTON 3 SW	14.88	
LEAST TOTAL PRECIPITATION:	EMBRY	.80	
GREATEST 1 DAY PRECIPITATION:	FOLKSTON 3 SW	6.80	DATE 07

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
ATHENS WSO AP	23	0.6	5.9	31++	22	24	83	89	57	62	3	2	1	2	1	1	10	-		5.4
ATLANTA WSO AP	4	0.8	8.1	26++	2	24	84	90	58	61	4	2	4	2	0	0	12	69		5.6
AUGUSTA WSO AP	18	1.9	6.9	18++	18	27	84	87	49	59	4	4	3	0	1	0	12	-		5.9
COLUMBUS WSO AP	16	1.4	6.1	22++	35	03	83	88	53	65	4	8	1	2	2	0	17	-		6.2
MACON WSO AP	15	1.9	6.9	25	SE	26	91	94	61	69	4	5	1	2	0	0	12	81		5.9
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	3	3	0	0	1	7	-		-
SAVANNAH WSO AP	18	1.6	7.2	19	W	26+	90	91	58	70	5	5	3	2	1	0	16	57		6.7

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JULY 1978

STATION		TEMPERATURE											PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST	01																						
ALLATOONA DAM 2		90.2M	68.5M	79.4M		98	10	64	17	0	18	0	0	0	2.47		.70	15	.0	0		6	3	0
CALHOUN EXP STATION		91.7	67.5	79.6		98	10	60	18	0	18	0	0	0	2.27		1.15	26	.0	0		2	2	1
CARTERSVILLE		90.5	66.8	78.7	- .3	96	9+	61	18	0	19	0	0	0	1.17	- 3.32	.43	16	.0	0		3	0	0
CEDARTOWN		91.2	68.5	79.9	1.2	97	24	62	18	0	24	0	0	0	2.75	- 1.81	1.00	26	.0	0		6	2	1
DALLAS 7 NE		90.7	67.0	78.9		97	10	62	17	0	19	0	0	0	1.47		.59	25	.0	0		4	1	0
DALTON		90.1	68.2	79.2	1.0	96	24+	62	18	0	19	0	0	0	3.40	- 1.75	1.01	26	.0	0		7	4	1
LA FAYETTE		92.6	67.0	79.8	1.9	99	31+	60	18	0	23	0	0	0	2.09	- 2.98	.67	25	.0	0		5	2	0
ROME		90.4	66.6	78.5	- .4	96	23	60	18	0	21	0	0	0	3.63	- .76	.95	27	.0	0		5	5	0
ROME WSO AP	R	92.6	69.1	80.9	2.2	99	23	61	18	0	24	0	0	0	4.16	- .58	3.05	25	.0	0		4	1	1
DIVISION				79.4	1.0										2.60	- 2.16			.0					
• • • NORTH CENTRAL	02																						
ALPHARETTA S SSW		88.8	65.9	77.4		95	10	62	9	0	15	0	0	0	3.82		2.37	15	.0	0		4	2	1
ATHENS WSO AP		89.4	70.6	80.0	.9	98	9	66	17+	0	15	0	0	0	6.41	1.18	2.71	15	.0	0		5	4	2
ATLANTA WSO AP	R	88.9	68.3	78.6	.6	95	9	65	26	0	17	0	0	0	2.56	- 2.34	.87	24	.0	0		6	2	0
BLAIRSVILLE EXP STA		85.9	61.4	73.7	.8	93	2	54	17	0	6	0	0	0	1.97	- 3.14	.97	16	.0	0		6	1	0
COMMERCE 4 NNW		90.5	67.6	79.1		100	1	63	9	0	20	0	0	0	4.51		1.31	15	.0	0		6	5	2
DAHLONEGA		87.0M	64.5M	75.8M	.0	94	11	59	27+	0	11	0	0	0	3.68	- 2.66	1.89	26	.0	0		5	3	1
GAINESVILLE		86.5	67.8	77.2	- .1	95	11	63	17	0	9	0	0	0	4.21	- .94	1.80	16	.0	0		8	2	1
JASPER 1 NNW		89.5	65.3	77.4	.9	97	1	59	17	0	14	0	0	0	4.19	- 1.17	3.10	16	.0	0		5	1	1
ROBERTSTOWN															2.99		1.60	16	.0	0		3	2	1
U OF GA PLT SCIENCE FM		92.4	69.5	81.0		99	9+	66	26+	0	23	0	0	0	4.21		1.27	26	.0	0		7	4	1
WINDER 1 SSE		90.8	67.1	79.0		98	9	63	8	0	18	0	0	0	5.76		1.65	28	.0	0		6	4	3
DIVISION				77.9	.8										4.03	- 1.23			.0					
• • • NORTHEAST	03																						
CLAYTON 1 SSW		86.7	61.8	74.3	.4	92	22+	55	17	0	8	0	0	0	2.61	- 3.99	.87	15	.0	0		7	2	0
CORNELIA		87.5	65.1	76.3	.9	94	4	59	17	0	14	0	0	0	5.61	- .10	1.55	16	.0	0		5	5	3
ELBERTON 2 N		92.2	65.6	78.9		99	9	59	8	0	22	0	0	0	5.07		2.88	16	.0	0		5	2	2
HARTWELL		91.4	69.3	80.4	.6	98	11+	62	27	0	19	0	0	0	4.95	.05	1.90	16	.0	0		6	3	3
TOCCOA		91.0	67.0	79.0	1.1	97	9	62	26+	0	22	0	0	0	3.96	- 1.67	2.11	28	.0	0		5	2	1
WASHINGTON		91.4	67.1	79.3	.4	99	10+	62	14	0	21	0	0	0	1.78	- 3.38	.39	16	.0	0		8	0	0
DIVISION				78.0	.6										4.00	- 1.37			.0					
• • • WEST CENTRAL	04																						
CARROLLTON		91.0	66.5	78.8	1.0	96	10+	62	18	0	23	0	0	0	1.76	- 3.13	.97	16	.0	0		3	2	0
COLUMBUS WSO AP	R	92.0	73.5	82.8	2.2	97	23+	72	31+	0	26	0	0	0	5.14	- .61	1.68	31	.0	0		5	4	2
EXPERIMENT		90.0	68.6	79.3	.7	98	1	66	18+	0	19	0	0	0	5.22	.11	1.78	25	.0	0		5	4	2
GREENVILLE 2 NNW		93.6M	66.4	80.0M		98	25+	58	21	0	27	0	0	0	3.39		1.70	31	.0	0		6	2	1
LA GRANGE		92.3	69.7	81.0	2.0	98	8+	67	22+	0	26	0	0	0	3.59	- 2.00	2.16	26	.0	0		5	3	1
MARSHALLVILLE		92.7	69.3M	81.0M		99	14	62	26	0	28	0	0	0					.0	0				
NEWNAN		93.1	67.2	80.2	1.4	100	23	64	17	0	24	0	0	0	2.78	- 2.41	.83	16	.0	0		4	4	0
TALBOTTON 1 NE		93.8	71.0	82.4	3.8	99	24+	65	20	0	29	0	0	0	5.65	- .35	2.30	31	.0	0		6	4	3
THOMASTON 2 S		94.5	68.9	81.7		101	23	65	9+	0	28	0	0	0	4.99		1.26	10	.0	0		7	4	3
WEST POINT		94.0	70.1	82.1	2.5	99	3	67	21+	0	28	0	0	0	5.50	- .26	4.15	28	.0	0		4	2	1
DIVISION				80.9	1.8										4.22	- 1.34			.0					
• • • CENTRAL	05																						
AILEY		93.2	70.7	82.0		98	9	67	16	0	29	0	0	0	5.06		2.23	16	.0	0		5	2	2
BYRON EXP STATION		92.4	69.6	81.0		99	1	65	8	0	26	0	0	0	4.04		1.62	31	.0	0		9	2	2
COVINGTON		91.6	68.5	80.1	1.1	100	9	65	17	0	22	0	0	0	3.91	- .48	1.47	10	.0	0		7	2	2
DUBLIN 3 S		95.5	67.1	81.3	.0	102	1	61	9	0	29	0	0	0	1.74	- 3.33	.47	27	.0	0		6	0	0
EASTMAN 1 W		93.2	70.1	81.7	.3	98	10+	62	1	0	27	0	0	0	4.76	- .91	1.90	16	.0	0		6	4	1
FORSYTH 6 NNW		94.0	68.4	81.2		100	23	63	8	0	27	0	0	0	4.27		1.36	26	.0	0		8	3	2
HAWKINSVILLE																								
IRWINTON 4 WNW		91.4M	71.1M	81.3M		99	5			0	24	0	0	0	3.89		.81	9	.0	0		7	5	0
MACON WSO AP	R	92.5	71.9	82.2	.8	98	23+	69	20+	0	25	0	0	0	2.14	- 2.38	.73	31	.0	0		3	2	0
MILLEDGEVILLE		95.1M	67.9M	81.5M	1.7	100	10+			0	28	0	0	0	1.36	- 3.96	.66	26	.0	0		3	2	0
MONTICELLO		93.0	70.6	81.8	2.5	100	1	68	1	0	25	0	0	0	2.32	- 2.71	1.26	1	.0	0		5	1	1
SANDERSVILLE		92.0	68.4	80.2		97	30+	61	31	0	26	0	0	0	1.57		1.00	16	.0	0		3	1	1
SILOAM		92.7	69.5	81.1	1.4	100	9	65	13	0	24	0	0	0	3.49	- 1.69	1.62	25	.0	0		5	2	2
DIVISION				81.3	1.0										3.21	- 2.02			.0					
• • • EAST CENTRAL	06																						
APPLING 2 NW		93.7	64.8	79.3		101	9+	59	13	0	25	0	0	0	3.73		1.90	16	.0	0		8	2	1
AUGUSTA WSO AP	R	93.4	70.2	81.8	1.4	99	30+	64	13+	0	27	0	0	0	1.70	- 3.39	1.10	15	.0	0		4	1	1
BROOKLET 1 W		93.1	69.7	81.4	.9	100	11	64	14	0	25	0	0	0	4.19	- 1.73	2.20	16	.0	0		6	2	1
LOUISVILLE 3 S		92.1	68.9	80.5	- .6	98	30+	63	13	0	23	0	0	0	1.52	- 3.32	.80	16	.0	0		3	1	0
METTER		94.7	71.2	83.0		100	9	68	14+	0	31	0	0	0	6.61		3.09	16	.0	0		6	4	2
MIDVILLE EXP STA		93.5	70.0	81.8		99	12+	65	30+	0	26	0	0	0	3.69		2.19	16	.0	0		4	2	2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
JULY 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	92.1	68.4	80.3	.7	98	30	62	15	0	28	0	0	0	7.06	2.11	4.10	16	.0	0		5	3	3
NEWINGTON 2 NE																							
SWAINSBORO	94.0	70.1	82.1		99	3•	67	8	0	29	0	0	0	4.72		1.65	6	.0	0		6	3	2
WARRENTON	92.9	68.9M	80.9M	1.1	100	9	62	12	0	24	0	0	0	1.52	- 2.79	.88	16	.0	0		2	2	0
WAYNESBORO 2 NE	94.2	65.4	79.8		100	31•	60	14•	0	29	0	0	0	2.81		2.29	17	.0	0		3	1	1
DIVISION			81.1	.3										3.76	1.22			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	92.3M	70.8M	81.6M	- .2	97	24•	68	19	0	25	0	0	0	4.17	- 1.47	.91	16	.0	0		10	3	0
AMERICUS 2 E																							
BAINBRIDGE INT PAPER C	90.1M	72.4M	81.3M		96	4			0	22	0	0	0	6.02		2.00	5	.0	0		10	5	1
BLAKELY	91.3	70.9	81.1	.4	96	24	69	31•	0	25	0	0	0	3.16	- 3.46	.79	14	.0	0		10	2	0
CAMILLA	92.0	71.4	81.7	- .4	96	1	68	25	0	26	0	0	0	5.30	- .98	1.59	17	.0	0		12	3	1
COLQUITT 2 E	92.0	71.5	81.8		99	4•	69	25•	0	26	0	0	0	4.10		1.06	4	.0	0		8	4	1
CUTHBERT	92.8	71.5	82.2		97	5•	65	25	0	26	0	0	0	2.36		.55	31	.0	0		6	1	0
FORT GAINES	90.0	71.2	80.6	- .2	96	3	67	25	0	20	0	0	0	3.96	- 2.44	.95	18	.0	0		8	3	0
LUMPKIN 2 SE	91.8	69.5	80.7		95	31•	67	25•	0	29	0	0	0	10.94		4.04	31	.0	0		7	6	4
MORGAN 1 W	92.1	71.7	81.9		100	14	67	1	0	25	0	0	0	4.35		1.77	25	.0	0		5	4	1
PLAINS SW GA EXP STA	91.5	70.6	81.1		96	2	66	25	0	25	0	0	0	3.50		1.71	4	.0	0		6	2	1
THOMASVILLE 4 SE	M	M	M						0	31	0	0	0	6.61	.41	1.56	19	.0	0		9	7	2
DIVISION			81.4	.4										4.95	- 1.21			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	88.9	70.5	79.7		97	10	68	20•	0	12	0	0	0	5.33		1.90	17	.0	0		10	4	1
CORDELE	92.4	72.2	82.3	.9	97	23•	67	20	0	25	0	0	0	8.52	3.07	3.30	17	.0	0		8	5	3
DOUGLAS	93.5	68.9	81.2	.4	98	24	65	26•	0	29	0	0	0	3.87	- 2.29	1.09	3	.0	0		7	4	1
FITZGERALD	91.7	72.4	82.1	.2	95	24•	69	20	0	27	0	0	0	5.25	- .18	3.67	16	.0	0		8	2	1
HOMERVILLE 3 WSW	91.3	70.0	80.7		95	1	67	20•	0	26	0	0	0	3.97		1.40	19	.0	0		9	2	1
LUMBER CITY	92.8	70.4	81.6		99	1	67	20•	0	27	0	0	0	7.84	1.95	2.47	17	.0	0		9	5	3
MOULTRIE 2 ESE	91.8	70.2	81.0	.0	99	1	66	25	0	26	0	0	0	2.27	- 4.04	.74	4	.0	0		7	1	0
NASHVILLE 5 SSE	92.4	69.1	80.8		99	1	63	1	0	30	0	0	0	7.69		2.00	18	.0	0		10	6	2
QUITMAN 2 NW	94.3	69.1	81.7	.9	97	10•	67	29•	0	30	0	0	0	3.92	- 3.36	1.65	30	.0	0		5	4	1
TIFTON EXP STATION	90.6	71.8	81.2	.8	93	25•	68	27	0	27	0	0	0	4.84	- 1.14	.97	19	.0	0		10	5	0
VALDOSTA 3 E	92.9	67.1	80.0		98	1	62	20•	0	27	0	0	0	10.08		2.14	6	.0	0		14	6	4
DIVISION			81.1	.2										5.78	- .29			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	91.1	71.6	81.4	.7	96	1	68	27•	0	23	0	0	0	5.23	.45	1.27	16	.0	0		7	3	1
BRUNSWICK	92.3M	72.0M	82.2M	- .1	101	26•	68	27	0	23	0	0	0	8.60	.98	2.25	13	.0	0		9	5	4
BRUNSWICK FAA AP	90.0	75.5	82.8		97	3•	70	8	0	16	0	0	0	12.10		3.67	13	.0	0		7	5	4
CLAXTON	91.6	69.0	80.3		100	1	64	16•	0	23	0	0	0	7.11		3.90	16	.0	0		9	4	1
FLEMING																							
FOLKSTON 9 SW	93.3M	67.6M	80.5M		99	1	64	6	0	28	0	0	0	7.44		1.40	12	.0	0		11	5	3
FORT STEWART	92.4	71.4	81.9	.4	98	1	68	14	0	24	0	0	0	7.19	- .35	1.84	3	.0	0		10	6	2
GLENNVILLE	93.3	72.1	82.7	1.6	98	1	68	27	0	29	0	0	0	4.00	2.85	1.06	3	.0	0		7	4	1
JESUP 4 NE	91.8	71.9	81.9		98	25	65	21	0	27	0	0	0	5.15		1.98	6	.0	0		8	3	2
JESUP 8 S	93.1	70.8	82.0		98	6•	67	14	0	26	0	0	0	6.51		1.33	28	.0	0		9	5	3
NAHUNTA	91.7	70.8	81.3		95	26•	67	23•	0	27	0	0	0	3.08		1.30	28	.0	0		6	2	1
SAPELO ISLAND	89.9	73.8	81.9		95	31•	69	13	0	16	0	0	0	5.54		1.66	13	.0	0		9	3	3
SAVANNAH WSO AP R	91.4	72.9	82.2	1.1	96	25•	70	14•	0	24	0	0	0	3.61	- 4.26	1.06	16	.0	0		6	3	1
SURRENCY 2 WNW	92.0	68.2	80.1		96	1	62	14	0	27	0	0	0	3.87		1.20	16	.0	0		7	3	1
WAYCROSS 4 NE	93.3	70.4	81.9	.8	98	26	68	28•	0	29	0	0	0	3.01	- 4.29	.73	21	.0	0		9	2	0
WAYCROSS WSMO																							
DIVISION			81.7	.6										5.89	- 1.27			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JULY 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	2.24			.08											.01		1.16									.06	.92		.01			
ALLATOONA DAM 2	2.47			.19							.68				T	.70	.57									.09	.10		.15			
BEAVERDALE 1 E	3.13			.16								.92	.12				.33								.96	.24	.50					
CALHOUN EXP STATION	2.27			.04							.09					.04	.91									.05	1.15					
CARTERS 2 SW	1.48			.02												.11	1.03										.32					
CARTERSVILLE	1.17		.03								.30						.43									T	.41	T				
CARTERSVILLE 3 SW	2.72			.14	T						1.02				.02	.60	.24								.04	.26	.34		.04	.02		
CEDARTOWN	2.75			.14							.93	.09				.15	.22										1.00		.22			
CHATSWORTH	2.06			.05													.90							.22			.99					
CHICKAMAUGA PARK	3.12			.40												.55	.15								.01	1.09	.92					
CURRYVILLE 2 W	1.52			T												T	.56									.09	.99					
DALLAS 7 NE	1.47			T	.01						.32					.01	.39									.59	.14		.01			
DALTON	3.40			.11							.67					.52	.10								.17	.82	1.01					
EMORY	.90			.06								.03					.46								.20					.05		
FAIRMOUNT	3.30																2.40								.36	.10	.44					
KENSINGTON	3.64			.37								.17				1.35	.03								.55	.96	.29		.02			
KINGSTON	1.95			.47											T	.14	.46									T	.93		.05			T
LA FAYETTE	2.09			.27												.04	.66								.30	.67	.15					
RESACA	1.32															.41											.91					
RINGGOLD	3.37			.31							.10	.12				.07	.16								.10	2.10	.41					
ROME	3.63			.06												.75	.54								.01	.79		.95	.01			.53
ROME WSO AP R	4.16			.03							.02				.05	.46										3.05		.44				.11
SUMMERVILLE 1 SSW	2.96			.21												.48	.20										2.07					
TAYLORSVILLE	2.95															.37	1.09									1.01	.38	T				
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	3.92				T						.03					2.37								.21	.93	.09	.01	.18			
ATHENS WSO AP	6.41									.23	T				T	2.71	.01							.05	.70	.99		1.72			T	
ATLANTA DOLTON	2.40				.22					.06							.22								.57	1.15			.18			
ATLANTA WSO AP R	2.56		.12	.02			T			T						.72	T						.26	.02	.97	T		.25				.30
BALL GROUND	1.98										.03				.67	.11	.77									.16	.06		.19			
BLAIRSVILLE EXP STA	1.97										.13	.10					.97								T	.27	.38	T	.12			
CANTON	5.75										.65				.14	1.43	.99									2.43	.04		.08			
CLEVELAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMERCE 4 NNW	4.51									.54					.10	1.31	.06							.65	.02	.04		1.12				.67
CUMMING	4.26										1.18					.09	2.33									.53	.06		.07			
DAHLONEGA	3.68														.05	.54	.91							.23		.05	1.89	.11				
DAWSONVILLE	5.55										.20					.75	1.64										.65	T	.24			2.07
ELLIJAY	3.07			.16							.42				T	.93	.99									.28	.32		.08			
GAINESVILLE	4.21						T				.11					.32	1.90									.16		.48	.30	.10		.94
JASPER 1 NNW	4.19			.05							.11						3.10										.28	.30	.35			
MAYSVILLE	4.26										.56					.13	1.53	.63											1.41			
MONROE	3.05			T							.35	T				.06	.19	T							.69	.06	.13	.03	1.54			
NORCROSS 4 N	2.35															T	.86								.03	1.19	.16		.11			
ROBERTSTOWN	2.93																1.60									.39	.02		.98			
U OF GA PLT SCIENCE FM	4.21										.11				.02	.85	.71							.15		.06	1.27	.64	.40			
WALESKA	2.42									.17						.20	.92									.91	.10		.22			
WINDER 1 SSE	5.76										.07	.24				.04	.99									1.22	1.45		1.65			.10
WOODSTOCK	4.29										.59					.04	2.53								.02	.96	.19		.06		T	
x x x NORTHEAST 03																																
BOWMAN	4.17						.01				.21						2.42	.05			.06					.02	.05		1.35			
CARNESVILLE 3 N	4.05										.19					.22	1.33									.25	.13		1.93			
CLAYTON 1 SSW	2.61										.11					.97	.30							.33	.52	.03		.25	.20			
CORNELIA	5.61										.95					1.16	1.55										.52		1.43			
ELBERTON 2 M	5.07									.03						.32	2.98	.12									.42		1.30			
HARTWELL	4.95		.15														1.90								1.60	.20	T	.10	1.00			
LEXINGTON 1 NW	4.19														.04	.05	1.90							.20			.40		1.60			
LINCOLNTON	1.73										.08					.12	.39	.71									.17		.27			
TOCCOA	3.96							T			.03			.06		.47	.71								.06	.37	.15		2.11			
WASHINGTON	1.79			T			T				.15	.19				T	.39	.29								.10	.29	.21	.16			
x x x WEST CENTRAL 04																																
BUTLER	5.12	1.19	.27		.13						.25						.83									.20	.48	.65	.12			
CARROLLTON	1.76			.02				.03							T		.97								.13			.02	.09			.50
COLUMBUS WSO AP R	5.14		.01	1.66				T		.51	.24	.04		.02		.03	T				.02			.02		T	T	82	.02		.07	1.68
DOUGLASVILLE	2.13															.04							1.65					.44			
EXPERIMENT	5.22				.02		T				1.58						.09							T		1.78	.75	.20	.91			
FRANKLIN 2	1.17				.13												.31										.10		.63			
GREENVILLE 2 NNW	3.39			.33												.29										.02	.56	.39	.10			1.70
HAMILTON 4 W	3.95			.10	.69				.02			.30				.0	.87										.52	.02	.69			.25
JONESBORO	2.92				.27						.07						.66								.06	.56	.76		.44			
LA GRANGE	3.59				.53												.53										2.16	.12	.25			
MARSHALLVILLE	-			-							-						-									.55	-	-	-			
MONTEZUMA	3.10				.11						.14		.02				1.81	.03								T	T	.92	.16	.01			
NEWNAN	2.79																.83										.73	.01	.52			.69
TALBOTTON 1 NE	5.65										1.00							1.10									.18	.80	.27			2.30
THOMASTON 2 S	4.99	.07	.53	.11		.06					1.26		.49				.30										.04	1.04	.04			1.05
WEST POINT	5.50				.07										.14		.94	T									.29	.02	4.15			
WOODBURY	1.79				.44						.03						.13										.11	.39	.68			
x x x CENTRAL 05																																
AILEY	5.06	.28		.14	.02						T						2.23		.11		.03							.02				2.22
BYRON EXP STATION	4.04	.26			1.02						.29		.17				.10									.34			.13			1.62
COVINGTON	3.91	.05			.09						1.47	.24					.14								.35	.19	.32	.03	1.04			
DANVILLE	2.68			.40													1.73										.45					.10
DUBLIN 3 S	1.74	.10			.27						.07						.27	.45											.47				.11
EASTMAN 1 W	4.76	.83			T							.91	.62	.27			1.90	.13				.09						.02		T		
FORSYTH 6 NNW	4.27	1.11		.15							.71				.29		.12									.12	1.36	.38	.03			
GODFREY 3 NE	2.33															.90	.60								.15	.27		.04	.37			
HAWKINSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IRWINTON 4 WNW	3.99	.21		.50						.81						.77	.73										.72	.15				T
JULIETTE	4.49	T			1.14			T			1.25	.05				.22	.01										1.35	.02	.46			
MACON WSO AP R	2.14			.64						T	.09					.06	.03								T	.02	.48	.09	T		T	.73
MILLEDGEVILLE	1.36				.03						T					T	.03	.54								.10	.66					
MONTICELLO	2.32	1.26														.26										.26	.22	.32				
MOUNT VERNON 3 WNW	3.95																2.65			.45										.30	.45
SANDERSVILLE	1.57					.04					.24					.03	1.00										.26					
SILOAM	3.49										.35						1.08	.04								1.62	.13	.03	.24			
SPARTA 3 NW	5.31	1.20									.22						3.10	.61											.19			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JULY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
EAST CENTRAL 08																																
APPLING 2 NW	3.73		.18							.30			.23			.10	1.90									.70	.12		.20			
AUGUSTA WSO AP 9	1.70	.01		.07						T	.15	.12				1.10	.16	T					.04			T		.05			T	
BROOKLET 1 W	4.19			.23							.02		.08				2.20		.04								.48	.96	.15			.43
CLYO	3.76			.48	.08		.20						.07				2.03				.20	.10					.10		.50			
ODVEB	8.40	.83										.05	.50				5.50	.42									40		70			
DIBSON	1.49	.42									T						.26	.10							T	.68			.03			
LOUISVILLE 3 S	1.52	.03	.40	T												T	.80															29
METTER	6.61	1.11	.09	.78							.03						3.09	.03			.97					36		.15				
MIDVILLE	5.99			.16													1.80	1.86									1.98		19			
MIDVILLE EXP STA	3.69		.14														2.19										1.21		.15			
MILLEN 4 N	7.08											1.17				1.05	4.10										.30	.44				
MILLHAVEN-WADE 2 SE	8.64	.66		T								.51					3.00	2.00				T					.62		1.15	.70		
NEWINGTON 2 NE	-	-		-					-								-		-								-		-			
STILLMORE	4.91			.28													1.87	1.05			.47						.92		.32			
SWAINSBORO	4.72	.15		.33			1.65										1.58	T									.32	.69				
WARRENTON	1.52										.55						.98	.09														
WAYNESBORO 2 NE	2.81																.40	2.29											.12			
* * *																																
SOUTHWEST 07																																
ALBANY 3 SE	4.17		.19	.44		.32	.32				.08		.04	.02		.17	.91					.75					.32	.10				.51
AMERICUS 2 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAINBRIDGE INT PAPER C	6.02				.81	2.00						.31		.02	.12		.85	.06			.10	.32					.13	.90		.60		
BLAKELY	3.16			.37	.11	.50						T		.18	.78		.15						.05		.22	.25	.03	.06	.23		.17	.05
CAMILLA	5.30			.30	.20	.36	.27	T						.32		.95	.10	1.59								.15		.56		.22		.28
COLQUITT 2 E	4.10			.04	1.06	.03						.01		.04	.18			.72	.01				.12			.74	.22	.70	.19		.04	
CUTHBERT	2.36	.14	T			.22				T	.45		.43			.05	.06		T	.08		.09			T	.02	.04	.23	T			.55
DAWSON	7.55			1.60	.40	.50					.84			.35			1.12										.10	.22	.28	2.14		
DONALSONVILLE 1 S	8.81				.92	1.18	.75	.07				.07		.03	.15		.18	3.53				.17	.53			.17	.11	.26	.17	.52		
FORT GAINES	3.96				.18	.80						T							.95			.23			.30		.20			45	.85
LUMPKIN 2 SE	10.84	1.03		1.14							.80		.30				2.83										.80				4.04	
MORGAN 1 W	4.35																								.77	.39	1.77		.85		.77	
MORGAN 6 NW	6.27	.88	1.93	.10	.07		.08							.10			2.00										.31	.28	.51			
PLAINS SW OA EXP STA	3.50				1.71									.06	.16		.78	.02		20							.01	.04	.18	.35		
PRESTON	2.80	.08			1.31		.11				.03						.51				.04						.05	.51	.18			
THOMASVILLE 4 SE	6.61			.30		.10		.05			.04		.53	.63				96		1.56		.05			1.04	.01	.70	.03	.03			.58
* * *																																
SOUTH CENTRAL 08																																
ABBEVILLE	9.70	1.90			.80							1.85					2.95	.95		95								.30				
ASHBURN 3 ENE	5.33	.23	.85	.12	.54		.08						.35	.15			.76	1.90				.20						.05	.10			
CORDELE	8.52			.58									.75		.43		2.00	3.30									.14			.20	.04	1.08
CRISP CO POWER DAM	8.86				1.75									1.96	.05		3.35	1.20		.01									.40			.14
DOUGLAS	3.87	.88		1.09		T						.15	T			T	.98		T		T					.64		.14				.19
FITZGERALD	5.25	.05	.10		.18						.04		.04	.14			3.67	.13		T	T						.62	.11	.17			
HOMERVILLE 3 WSW	3.97		.05		.55		.13	.37			.24		.08	.03		.02	.17			1.40	.28	.03						.45	.02			.15
LUMBER CITY	7.84		.15		.65		1.00	T									2.05	2.47	T	T	.23	.50		.33			.02	.37	.04			.03
MOULTRIE 2 ESE	2.27		.13	.06	.74	.08	.07	.13					.10	.09		.30	.28	.04	.05		T	.04	.15		T			.01	T			
NASHVILLE 5 SSE	7.69	1.35		.10	.56	.05							.20	.87			.24		2.00		.40										94	98
QUITMAN 2 NW	3.92						.56	.05					.91				T	.10			T	.65									1.85	
TIFTON EXP STATION	4.84		.07	.32	.07		.21	.13					T	.52	.40		.58	.71		.97			.10				T	.69			.07	
VALDOSTA 3 E	10.08		1.05	.03	.50		2.14	2.04		.30	.32		.88	1.01	.02		.15		.25				.06		.23			.22	.46	.02		.40
* * *																																
SOUTHEAST 09																																
ALMA FAA AP	5.23	.97		.98	.04	.20	T						.48			.05	1.27		.79		.02	T					.09	.21	.06			.06
ATKINSON 2 E	7.03			.58			.35					1.82	.10			.10			.10		.21					.41	.95	.81	.55	1.05		
BRUNSWICK	8.60				.17	.14	1.20	.08				.14	1.68	2.25	.67				.07										.18	2.02		
BRUNSWICK FAA AP	12.10	.04		.34	.01	1.91	.03		T				3.32	3.67		T	T			T	.05					.46	.60	T	1.60		.05	.02
CLAXTON	7.11	.06			.58							.45		.04			3.90	.50				.36	.42			.12	.10		.58			
DOCTORTOWN 1 WSW	5.23				.28		1.70	.10					T				1.08	.04				.42						.53	1.02	.08			
FLEMING	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON 3 SW	14.88					.95		6.80					2.00	.15	1.35		1.60			.10		.15			.11			.80		.69	.18	
FOLKSTON 8 SW	7.44				.40	1.00	1.32	.46					1.40	.27			.62					.40		.04			.81			.49	.23	
FORT STEWART	7.19			1.84		.60	.12									.90	1.51	.10	.65		.03						.37	.36	.71			
GLENNVILLE	4.00			1.06		.01					.02		.27	.09		.09	.55	.01	.80		.10					.05		.70	.22		.03	
JESUP 4 NE	5.15				.20		1.98	.10								.05	1.10		.01			.28						.45	.88	.10		
JESUP 8 S	6.51				1.06		.25			.46	.06		1.17				.80	T	T	.40	.38							.52	1.33	.08		
NAHUNTA	3.08												.55				.24		.31									.44	1.30	.24		
PATTERSON	6.16			2.95	.04								.10			1.28					.39						.30			.80	.30	
SAPELO ISLAND	5.54			T	T	.07	.10		.24				1.50	1.68			T			.17	.26						T	.30	.11	.03		1.10	
SAVANNAH WSO AP R	3.61		.07	.98		T				.02	.04	.89	T			.04	1.06	.01			T	.16				.23	T	.13	T			
SUBREGY 2 WNW	3.87			.25	.15		.16					.04					1.20	.09	.04	.82	T								.30	.82		
WAYCROSS 4 NE	3.01				.54		.11							.41			.07	.04	.10	.23		.73					.10	.04	.48	.05	.11	
WAYCROSS WSMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JULY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	2.24			.08											.01		1.16									.06	.92		.01			
ALLATOONA DAM 2	2.47			.18							.68				T	.70	.67									.09	.10		.15			
BEAVERDALE 1 E	3.13			.16								.92	.12				.33								.86	.24	.50					
CALHOUN EXP STATION	2.27			.04							.08					.04	.91									.05	1.15					
CARTERS 2 SW	1.48			.02												.11	1.03										.32					
CARTERSVILLE	1.17		.03								.30						.43									T	.41	T				
CARTERSVILLE 3 SW	2.72			.14	T						1.02				.02	.60	.24								.04	.26	.34		.04	.02		
CEDARTOWN	2.75			.14							.93	.08				.15	.22										1.00		.22			
CHATSWORTH	2.06			.05													.80							.22			.98					
CHICKAMAUGA PARK	3.12			.40												.55	.15								.01	1.09	.92					
CURRYVILLE 2 W	1.52			T												T	.56									.08	.88					
DALLAS 7 NE	1.47			T	.01						.32					.01	.39									.59	.14		.01			
DALTON	3.40			.11							.67					.52	.10								.17	.82	1.01					
EMORY	.80			.06								.03					.46								.20					.05		
FAIRMOUNT	3.30																2.40								.36	.10	.44					
KENSINGTON	3.64			.37								.17				1.35	.03								.55	.86	.29		.02			
KINGSTON	1.95			.47											T	.14	.46									T	.83		.05			T
LA FAYETTE	2.09			.27												.04	.66								.30	.67	.15					
RESACA	1.32															.41											.91					
RINGGOLD	3.37			.31							.10	.12				.07	.16								.10	2.10	.41					
ROME	3.63			.06												.75	.54								.01	.78		.95	.01			.53
ROME WSO AP R	4.16			.03							.02				.05	.46										3.05		.44				.11
SUMMERVILLE 1 SSW	2.96			.21												.48	.20										2.07					
TAYLORSVILLE	2.85															.37	1.09									1.01	.38	T				
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	3.82				T						.03					2.37								.21	.93	.09	.01	.18			
ATHENS WSO AP	6.41									.23	T				T	2.71	.01							.05	.70	.99		1.72			T
ATLANTA BOLTON	2.40				.22					.06							.22								.57	1.15			.18			
ATLANTA WSO AP R	2.56		.12	.02			T			T						.72	T						.26	.02	.87	T		.25				.30
BALL GROUND	1.98										.03				.67	.11	.77									.16	.06		.18			
BLAIRSVILLE EXP STA	1.97										.13	.10					.87								T	.27	.38	T	.12			
CANTON	5.75										.65				.14	1.43	.98									2.43	.04		.08			
CLEVELAND	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
COMMERCE 4 NNW	4.61									.54					.10	1.31	.06							.65	.02	.04		1.12			.67
CUMMING	4.26										1.18					.09	2.33									.53	.06		.07			
DAHLONEGA	3.68														.05	.54	.81							.23		.05	1.89	.11				
DAWSONVILLE	5.55										.20					.75	1.64										.65	T	.24			2.07
ELLIJAY	3.07			.16							.42				T	.93	.88									.28	.32		.08			
GAINESVILLE	4.21						T				.11					.32	1.80									.16		.48	.30	.10		.94
JASPER 1 NNW	4.19			.05							.11						3.10										.28	.30	.35			
MAYSVILLE	4.26										.56					.13	1.53	.63											1.41			
MONROE	3.05			T							.35	T				.06	.19	T							.68	.06	.13	.03	1.54			
NORCROSS 4 N	2.35															T	.86								.03	1.19	.16		.11			
ROBERTSTOWN	2.99																1.60									.39	.02		.98			
U OF GA PLT SCIENCE FM	4.21										.11				.02	.85	.71							.15		.06	1.27	.64	.40			
WALESKA	2.42									.17						.20	.92									.81	.10		.22			
WINDER 1 SSE	5.76										.07	.24				.04	.99									1.22	1.46		1.65			.10
WOODSTOCK	4.29										.59					.04	2.53								.02	.86	.19		.06		T	
x x x NORTHEAST 03																																
BOWMAN	4.17						.01				.21						2.42	.05			.06					.02	.05		1.35			
CARNESVILLE 3 N	4.05										.19					.22	1.33									.25	.13		1.93			
CLAYTON 1 SSW	2.61										.11					.87	.30							.33	.52	.03		.25	.20			
CORNELIA	5.61										.95					1.16	1.55										.52		1.43			
ELBERTON 2 N	5.07									.03						.32	2.88	.12									.42		1.30			
HARTWELL	4.95		.15														1.90								1.60	.20	T	.10	1.00			
LEXINGTON 1 NW	4.19														.04	.05	1.90							.20			.40		1.60			
LINCOLNTON	1.73										.08					.12	.38	.71									.17		.27			
TOCCOA	3.96							T			.03			.06		.47	.71								.06	.37	.15		2.11			
WASHINGTON	1.78			T			T				.15	.18				T	.39	.29								.10	.29	.21	.16			
x x x WEST CENTRAL 04																																
BUTLER	5.12	1.19	.27		.13						.25						.83									1.20	.48	.65	.12			
CARROLLTON	1.76			.02				.03							T		.97								.13			.02	.09			.50
COLUMBUS WSO AP R	5.14		.01	1.66				T		.51	.24	.04		.02		.03	T				.02					T	T	.82	.02		.07	1.68
DOUGLASVILLE	2.13															.04							1.65					.44			
EXPERIMENT	5.22				.02		T				1.58						.08							T		1.78	.75	.20	.81			
FRANKLIN 2	1.17				.13												.31										.10		.63			
GREENVILLE 2 NNW	3.39			.33												.29										.02	.56	.39	.10			1.70
HAMILTON 4 W	3.95			.10	.68				.02			.30				.50	.87										.52	.02	.68			.25
JONESBORO	2.82				.27						.07						.66								.06	.56	.76		.44			
LA GRANGE	3.59				.53												.53										2.16	.12	.25			
MARSHALLVILLE	--			--							--						--									.55	--	--	--			
MONTEZUMA	3.10				.11						.14		.02				1.81	.03								T	T	.82	.16	.01			
NEWNAN	2.78																.83										.73	.01	.52			.69
TALBOTTON 1 NE	5.65										1.00							1.10									.18	.80	.27			2.30
THOMASTON 2 S	4.99	.07	.53	.11		.06					1.26		.49				.30										.04	1.04	.04			1.05
WEST POINT	5.50				.07										.14		.84	T									.28	.02	4.15			
WOODBURY	1.78				.44						.03						.13										.11	.39	.68			
x x x CENTRAL 05																																
AILEY	5.06	.29		.14	.02						T						2.23		.11		.03							.02			2.22
BYRON EXP STATION	4.04	.26			1.02						.28		.17				.10									.34		.12	.13			1.62
COVINGTON	3.91	.05			.09						1.47	.24					.14								.35	.18	.32	.03	1.04			
DANVILLE	2.68			.40													1.73										.46	.37				.10
DUBLIN 3 S	1.74	.10			.27						.07						.27	.45										.47				.11
EASTMAN 1 W	4.76	.83			T							.91	.62	.27			1.90	.13				.08						.02		T		
FORSYTH 6 NNW	4.27	1.11		.15							.71				.29		.12									.12	1.36	.38	.03			
GODFREY 3 NE	2.33															.90	.60								.15	.27		.04	.37			
HAWKINSVILLE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
IRWINTON 4 WNW	3.89	.21		.50						.81						.77	.73										.72	.15				T
JULIETTE	4.49	T			1.14			T			1.25	.05				.22	.01										1.35	.02	.46			
MACON WSO AP R	2.14			.64						T	.09					.06	.03								T	.02	.48	.09	T		T	.73
MILLEDGEVILLE	1.36				.03						T					T	.03	.54								.10	.66					
MONTICELLO	2.32	1.26														.26										.26	.22	.32				
MOUNT VERNON 3 WNW	3.85																2.65			.45											.30	.45
SANDERSVILLE	1.57					.04					.24					.03	1.00										.26					
SILOAM	3.49										.35						1.08	.04								1.62	.13	.03	.24			
SPARTA 3 NW	5.31	1.20									.22						3.10	.61											.18			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
JULY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																															
APPLING 2 NW	3.73		.18							.30			.23			.10	1.90								.70	12		.20			
AUGUSTA WSO AP R	1.70	.01		.07						T	.15	.12				1.10	.16	T					.04			T		.05			T
BROOKLET 1 W	4.18			.23							.02		.08				2.20		.04								.40	.56	.15			43
CLYO	3.76			.48	.08		.20						.07				2.03				.20	.10					.10		.50			
DOVER	8.40	.83										.05	.50				5.50	.42									40		.70			
GIBSON	1.48	.42									T						.26	.10							T	.68			.03			
LOUISVILLE 3 S	1.52	.03	.40	T												T	.80															2R
METTER	6.61	1.11	.08	.78							.03						3.08	.03			.87					36		15				
MIDVILLE	5.98			.16													1.80	1.86									1 98		.18			
MIDVILLE EXP STA	3.69		.14														2.19										1.21		.15			
MILLEN 4 N	7.06											1.17				1.05	4.10										.30	.44				
MILLHAVEN-WADE 2 SE	8.64	.66		T								.51					3.00	2.00			T						.62		1.15	.70		
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STILLMORE	4.91			.28													1.87	1.05			.47						.82		.32			
SWAINSBORO	4.72	.15		.33			1.65										1.58	T									.32	.69				
WARRENTON	1.52										.55						.88	.09														
WAYNESBORO 2 NE	2.81																.40	2.29											.12			
* * * SOUTHWEST 07																																
ALBANY 3 SE	4.17		.18	.44		.32	.32				.08		.04	.02		.17	.91					.75				.32	.10				.51
AMERICUS 2 E	-	-	-	-	-	-	-	-			-			-	-	-	-	-	-			-				-	-	-	-	-	-	-
BAINBRIDGE INT PAPER C	6.02				.81	2.00						.31		.02	.12		.65	.06			.10	.32					.13	.90		.60		
BLAKELY	3.16			.37	.11	.50						T		.18	.78		.15						.05		.22	.25	.03	.06	.23		.17	.05
CAMILLA	5.30			.30	.20	.36	.27	T						.32		.95	.10	1.59								.15		.56		.22		.28
COLQUITT 2 E	4.10			.04	1.06	.03						.01		.04	.18			.72	.01				.12			.74	.22	.70	.18		.04	
CUTHBERT	2.36	.14	T			.22				T	.45		.43			.05	.06		T	.08		.09			T	.02	.04	.23	T			.55
DAWSON	7.55			1.60	.40	.50					.84			.35			1.12										.10	.22	.28	2.14		
DONALSONVILLE 1 S	8.81				.92	1.18	.75	.07				.07		.03	.15		.18	3.53			.17		.53			.17	.11	.26	.17	.52		
FORT GAINES	3.86				.18	.80						T							.95						.23	.30		.20		.45	.85
LUMPKIN 2 SE	10.94	1.03		1.14							.80		.30				2.83										.80				4.04
MORGAN 1 W	4.35																							.77	.38	1.77		.65		.77	
MORGAN 5 NW	6.27	.88	1.93	.10	.07		.08							.10			2.00										.31	.28	.51			
PLAINS SW GA EXP STA	3.50				1.71									.06	.16		.79	.02		.20							.01	.04	.16	.35		
PRESTON	2.80	.08			1.31		.11				.03						.51				.04						.05	.51	.16			
THOMASVILLE 4 SE	6.61			.30		.10		.05			.04		.53	.63				.96		1.56		.05			1.04	.01	.70	.03	.03			.58
* * * SOUTH CENTRAL 08																																
ABBEVILLE	9.70	1.80			.80							1.85					2.95	.95		.95								30				
ASHBURN 3 ENE	5.33	.23	.85	.12	.54		.08						.35	.15			.76	1.90				.20						.05	.10				
CORDELE	8.52			.58									.75			43	2.00	3.30									.14			.20	.04	1.08
CRISP CO POWER DAM	8.86				1.75									1.86	.05		3.35	1.20		.01									.40			.14
DOUGLAS	3.87	.68		1.08		T						.15	T			T	.88		T		T					.64		.14				.19
FITZGERALD	5.25	.05	.10		.18						.04		.04	.14			3.67	.13		T	T						.62	.11	.17				
HOMERVILLE 3 WSW	3.87		.05		.55		.13	.37			.24		.08	.03		.02	.17			1.40	.28	.03						.45	.02			.15	
LUMBER CITY	7.84		.15		.65		1.00	T									2.05	2.47	T	T	.23	.50					.02	.37	.04			.03	
MOULTRIE 2 ESE	2.27		.13	.06	.74	.08	.07	.13					.10	.09		.30	.28	.04	.05		T	.04	.15		T			.01	T				
NASHVILLE 5 SSE	7.69	1.35		.10	.56	.05							.20	.87			.24		2.00		.40										.84	.98
QUITMAN 2 NW	3.82						.56	.05					.81				T	.10			T	.65								1.65		
TIFTON EXP STATION	4.84		.07	.32	.07		.21	.13					T	.52	.40		.58	.71		.97			.10				T	.68		.07		
VALDOSTA 3 E	10.08		1.05	.03	.50		2.14	2.04		.30	.32		.88	1.01	.02		.15		.25				.06		.23			.22	.46	.02		.40
* * * SOUTHEAST 09																																
ALMA FAA AP	5.23	.97		.98	.04	.20	T						.48			.05	1.27		.79		.02	T					.08	.21	.06			.06	
ATKINSON 2 E	7.03			.58			.35					1.82	.10			.10			.10		.21					.41	.95	.81	.55	1.05			
BRUNSWICK	8.60				.17	.14	1.20	.08				.14	1.68	2.25	.67				.07										.18	2.02			
BRUNSWICK FAA AP	12.10	.04		.34	.01	1.41	.03		T				3.32	3.67		T	T			T	.05					.46	.60	T	1.60		.05	.02	
CLAXTON	7.11	.06			.58							.45		.04			3.90	.50				.36	.42			.12	.10		.58				
DOCTORTOWN 1 WSW	5.23				.28		1.70	.10					T				1.08	.04				.42						.53	1.02	.06			
FLEMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON 3 SW	14.88					.85		6.80					2.00	.15	1.35		1.60			.10		.15			.11			.80		.69	.18	
FOLKSTON 8 SW	7.44				.40	1.00	1.32	.46					1.40	.27			.62					.40		.04			.81			.48	.23	
FORT STEWART	7.19			1.84		.60	.12									.90	1.51	.10	.65		.03						.37	.36	.71			
GLENNVILLE	4.00			1.06		.01					.02		.27	.09		.08	.55	.01	.80		.10					.05		.70	.22		.03	
JESUP 4 NE	5.15				.20		1.98	.10								.05	1.10		.01			.28						.45	.88	.10		
JESUP 8 S	6.51				1.06		.25			46	.06		1.17				.80	T	T	.40	.38							.52	1.33	.08		
NAHUNTA	3.08												.55				.24		.31									.44	1.30	.24		
PATTERSON	6.16			2.95	.04								.10			1.28					.38					.30			.80	.30	
SAPELO ISLAND	5.54			T	T	.07	.10		.24				1.50	1.66			T			.17	.26						T	.30	.11	.03		1.10
SAVANNAH WSO AP R	3.61		.07	.96		T				.02	.04	.89	T			.04	1.06	.01			T	.16				.23	T	.13	T			
SURRENCY 2 WNW	3.87			.25	.15		.16					.04					1.20	.09	.04	.82	T								.30	.82		
WAYCROSS 4 NE	3.01				.54		.11							.41			.07	.04	.10	.23		.73					.10	.04	.48	.05	.11		
WAYCROSS WSMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NORTHWEST 01															
ADAIRSVILLE	SNOWFALL								T					T	
	1 IN ON GO														
ALLATOONA DAM 2	SNOWFALL							-						-	
	1 IN ON GO							-						-	
BEAVERDALE 1 E	SNOWFALL						-	-	1.4					-	
	1 IN ON GO						-	-	-					-	
CALHOUN EXP STATION	SNOWFALL							T	-					-	
	1 IN ON GO								-					-	
CARTERS 2 SW	SNOWFALL														
	1 IN ON GO														
CARTERSVILLE	SNOWFALL						T	1.7	.3	T				2.0	
	1 IN ON GO							1	-					-	
CARTERSVILLE 3 SW	SNOWFALL														
	1 IN ON GO														
CEDARTOWN	SNOWFALL						T	2.0	.5	T				2.5	
	1 IN ON GO							2						2	
CHATSWORTH	SNOWFALL														
	1 IN ON GO														
CHICKAMAUGA PARK	SNOWFALL														
	1 IN ON GO														
CURRYVILLE 2 W	SNOWFALL														
	1 IN ON GO														
DALLAS 7 NE	SNOWFALL							1.8	.3					2.1	
	1 IN ON GO							3						3	
DALTON	SNOWFALL						T	T	2.0	-				-	
	1 IN ON GO								-	-				-	
EMBRY	SNOWFALL							-	-					-	
	1 IN ON GO							-	-					-	
FAIRMOUNT	SNOWFALL														
	1 IN ON GO														
KENSINGTON	SNOWFALL														
	1 IN ON GO														
KINGSTON	SNOWFALL							-	-	T				-	
	1 IN ON GO							-	-					-	
LA FAYETTE	SNOWFALL							-	T					-	
	1 IN ON GO							-						-	
RESACA	SNOWFALL								1.0					1.0	
	1 IN ON GO								-					-	
RINGGOLD	SNOWFALL														
	1 IN ON GO														
ROME	SNOWFALL						T	-	T					-	
	1 IN ON GO							-	-					-	
ROME WSO AP	SNOWFALL						T	.9	.2	T				1.1	
	1 IN ON GO														
SUMMERVILLE 1 SSW	SNOWFALL														
	1 IN ON GO														
TAYLORSVILLE	SNOWFALL														
	1 IN ON GO														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NORTH CENTRAL 02															
ALPHARETTA S SSW	SNOWFALL						T	T						T	
	1 IN ON GO														
ATHENS WSO AP	SNOWFALL						T	T	.2	T				.2	
	1 IN ON GO														
ATLANTA BOLTON	SNOWFALL														
	1 IN ON GO														
ATLANTA WSO AP	SNOWFALL						T	T	.3	T				.3	
	1 IN ON GO														
BALL GROUND	SNOWFALL														
	1 IN ON GO														
BLAIRSVILLE EXP STA	SNOWFALL							-	-	-				-	
	1 IN ON GO							-	-	-				-	
BLUE RIDGE	SNOWFALL							-		-		-	-	-	
	1 IN ON GO							-	-	-				-	
CANTON	SNOWFALL							.S	.S					1.0	
	1 IN ON GO							-	-					-	
CLEVELAND	SNOWFALL									-				-	
	1 IN ON GO									-					
COMMERCE 4 NNW	SNOWFALL														
	1 IN ON GO														
CUMMING	SNOWFALL														
	1 IN ON GO														
DAHLONEGA	SNOWFALL							T	-	-				-	
	1 IN ON GO								-	-					
DAWSONVILLE	SNOWFALL						-	-						-	
	1 IN ON GO							-						-	
ELLIJAY	SNOWFALL						T	1.8	4.S	1.0				7.3	
	1 IN ON GO							3	3					6	
GAINESVILLE	SNOWFALL														
	1 IN ON GO														
HELEN 1 ESE	SNOWFALL						.S	-	4.0	1.0	-			-	
	1 IN ON GO						-	-	-	-	-	-	-	-	
JASPER 1 NNW	SNOWFALL						T	3.0	2.0	T				S.0	
	1 IN ON GO							-	1					-	
MAYSVILLE	SNOWFALL								-					-	
	1 IN ON GO								-					-	
MONROE	SNOWFALL							-	-					-	
	1 IN ON GO								-					-	
NORCROSS 4 N	SNOWFALL						T	-	-					-	
	1 IN ON GO														
ROBERTSTOWN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-		-	
	1 IN ON GO	-	-	-	-	-	-	-	-	-	-	-		-	
U OF GA PLT SCIENCE FM	SNOWFALL														
	1 IN ON GO														
WALESKA	SNOWFALL														
	1 IN ON GO														
WINDER 1 SSE	SNOWFALL														
	1 IN ON GO														
WOODSTOCK	SNOWFALL							.3		T				-	
	1 IN ON GO														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978 — GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
. . .															
NORTHEAST 03															
BOWMAN	SNOWFALL														
	1 IN ON GO														
CARNESVILLE 3 N	SNOWFALL						T		-					-	
	1 IN ON GO								-					-	
CLAYTON 1 SSW	SNOWFALL					T	-	1.5	4.1	1.5				-	
	1 IN ON GO						-	-	-	-				-	
CORNELIA	SNOWFALL														
	1 IN ON GO														
ELBERTON 2 N	SNOWFALL														
	1 IN ON GO														
HARTWELL	SNOWFALL								1.8					1.8	
	1 IN ON GO								-					-	
LEXINGTON 1 NW	SNOWFALL														
	1 IN ON GO														
LINCOLNTON	SNOWFALL								T	T				T	
	1 IN ON GO														
TOCCOA	SNOWFALL						T			-				-	
	1 IN ON GO									-				-	
WASHINGTON	SNOWFALL														
	1 IN ON GO														
. . .															
WEST CENTRAL 04															
BUTLER	SNOWFALL														
	1 IN ON GO														
CARROLLTON	SNOWFALL														
	1 IN ON GO														
COLUMBUS WSO AP	SNOWFALL						T	T	T	T				T	
	1 IN ON GO														
DOUGLASVILLE	SNOWFALL														
	1 IN ON GO														
EXPERIMENT	SNOWFALL														
	1 IN ON GO														
FRANKLIN 2	SNOWFALL														
	1 IN ON GO														
GREENVILLE 2 NNW	SNOWFALL							-	-					-	
	1 IN ON GO							-	-					-	
HAMILTON 4 W	SNOWFALL														
	1 IN ON GO														
JONESBORO	SNOWFALL														
	1 IN ON GO														
LA GRANGE	SNOWFALL								T					T	
	1 IN ON GO														
MARSHALLVILLE	SNOWFALL														
	1 IN ON GO														
MONTEZUMA	SNOWFALL								T	-				-	
	1 IN ON GO									-				-	
NEWNAN	SNOWFALL														
	1 IN ON GO														
TALBOTTON 1 NE	SNOWFALL														
	1 IN ON GO														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
THOMASTON 2 S	SNOWFALL														
	1 IN ON GO														
WEST POINT	SNOWFALL														
	1 IN ON GO														
WOODBURY	SNOWFALL														
	1 IN ON GO														
. . .															
CENTRAL 05															
AILEY	SNOWFALL														
	1 IN ON GO														
BYRON EXP STATION	SNOWFALL	-	-	-	-				-						
	1 IN ON GO	-	-	-	-				-						
COVINGTON	SNOWFALL								T					T	
	1 IN ON GO														
DANVILLE	SNOWFALL								-					-	
	1 IN ON GO														
DUBLIN 3 S	SNOWFALL														
	1 IN ON GO														
EASTMAN 1 W	SNOWFALL														
	1 IN ON GO														
FORSYTH 6 NNW	SNOWFALL							T						T	
	1 IN ON GO														
GODFREY 3 NE	SNOWFALL								-					-	
	1 IN ON GO								-						
HAWKINSVILLE	SNOWFALL							-						-	
	1 IN ON GO							-							
IRWINTON 4 WNW	SNOWFALL							T		T				T	
	1 IN ON GO														
JULIETTE	SNOWFALL														
	1 IN ON GO														
MACON WSO AP	SNOWFALL						T	T	.2	T				.2	
	1 IN ON GO														
MILLEDGEVILLE	SNOWFALL							T	.3					.3	
	1 IN ON GO								-					-	
MONTICELLO	SNOWFALL														
	1 IN ON GO														
MOUNT VERNON 3 WNW	SNOWFALL														
	1 IN ON GO														
SANDERSVILLE	SNOWFALL								-						
	1 IN ON GO														
SILOAM	SNOWFALL														
	1 IN ON GO														
SPARTA 3 NW	SNOWFALL								-						
	1 IN ON GO														
. . .															
EAST CENTRAL 06															
APPLING 2 NW	SNOWFALL								-						
	1 IN ON GO													-	
AUGUSTA WSO AP	SNOWFALL							T	1.1					1.1	
	1 IN ON GO								1					1	
BROOKLET 1 W	SNOWFALL														
	1 IN ON GO														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
DOVER	SNOWFALL								-					-	
	1 IN ON GD								-					-	
GIBSON	SNOWFALL								-					-	
	1 IN ON GD								-					-	
LOUISVILLE 3 S	SNOWFALL								2.0					2.0	
	1 IN ON GD								-					-	
METTER	SNOWFALL														
	I IN ON GD														
MIDVILLE	SNOWFALL														
	1 IN ON GD														
MIDVILLE EXP STA	SNOWFALL														
	1 IN ON GD														
MILLEN 4 N	SNOWFALL														
	1 IN ON GD														
MILLHAVEN-WADE 2 SE	SNOWFALL								.4	T				.4	
	I IN ON GD								-					-	
NEWINGTON 2 NE	SNOWFALL														
	1 IN ON GD														
STILLMORE	SNOWFALL														
	I IN ON GD														
SWAINSBORO	SNOWFALL														
	I IN ON GD														
WARRENTON	SNOWFALL														
	1 IN ON GD														
WAYNESBORO 2 NE	SNOWFALL								2.5					2.5	
	1 IN ON GD								-					-	
. . .															
SOUTHWEST 07															
ALBANY 3 SE	SNOWFALL														
	I IN ON GD														
AMERICUS 2 E	SNOWFALL								T					T	
	I IN ON GD														
BAINBRIDGE S NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-	
BAINBRIDGE INT PAPER C	SNOWFALL	-	-	-										-	
	1 IN ON GD	-	-	-										-	
BLAKELY	SNOWFALL							T						T	
	1 IN ON GD														
CAMILLA	SNOWFALL														
	1 IN ON GD														
COLQUITT 2 E	SNOWFALL														
	I IN ON GD														
CUTHBERT	SNOWFALL														
	I IN ON GD														
DAWSON	SNOWFALL														
	1 IN ON GD														
DONALSONVILLE 1 S	SNOWFALL							T						T	
	I IN ON GD														
FORT GAINES	SNOWFALL														
	1 IN ON GD														
LUMPKIN 2 SE	SNOWFALL								-					-	
	1 IN ON GD								-					-	
MORGAN 1 W	SNOWFALL														
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MORGAN S NW	SNOWFALL														
	1 IN ON GD														
PLAINS SW GA EXP STA	SNOWFALL														
	1 IN ON GD														
PRESTON	SNOWFALL														
	1 IN ON GD														
THOMASVILLE 4 SE	SNOWFALL							T	T					T	
	1 IN ON GD														
. . .															
SOUTH CENTRAL 08															
ABBEVILLE	SNOWFALL														
	1 IN ON GD														
ASHBURN 3 ENE	SNOWFALL														
	1 IN ON GD														
CORDELE	SNOWFALL														
	1 IN ON GD														
DOUGLAS	SNOWFALL								T					T	
	1 IN ON GD														
FITZGERALD	SNOWFALL														
	1 IN ON GD														
HOMERVILLE 3 WSW	SNOWFALL														
	1 IN ON GD														
LUMBER CITY	SNOWFALL														
	1 IN ON GD														
MOULTRIE 2 ESE	SNOWFALL														
	1 IN ON GD														
NASHVILLE S SSE	SNOWFALL														
	1 IN ON GD														
QUITMAN 2 NW	SNOWFALL														
	1 IN ON GD														
TIFTON EXP STATION	SNOWFALL														
	1 IN ON GD														
VALDOSTA 3 E	SNOWFALL														
	1 IN ON GD														
. . .															
SOUTHEAST 09															
ALMA FAA AP	SNOWFALL														
	1 IN ON GD														
ATKINSON 2 E	SNOWFALL														
	1 IN ON GD														
BRUNSWICK	SNOWFALL														
	1 IN ON GD														
BRUNSWICK FAA AP	SNOWFALL						T	T						T	
	1 IN ON GD														
DOCTORTOWN 1 WSW	SNOWFALL														
	1 IN ON GD														
FLEMING	SNOWFALL														
	1 IN ON GD														
FOLKSTON 3 SW	SNOWFALL														
	1 IN ON GD														
FOLKSTON 9 SW	SNOWFALL														
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
JULY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARSHALLVILLE	MAX	98	89	98	98	85	91	92	90	91	91	90	94	97	99	97	92	93	93	92	93	92	93	93	95	98	96	82	90	91	91	90	92.7
	MIN			72	72	73	68	70	67	66	68	69	69	69	70	69	70	71	70	69	68	70	70	69	72	69	62	69	72	68	69	70	69.3
NEWNAN	MAX	97	96	95	96	95	88	94	96	95	95	94	88	85	92	91	88	92	95	92	91	94	99	100	99	98	89	89	90	93	95	86	93.1
	MIN	69	72	71	68	65	68	67	68	69	67	66	65	67	69	69	67	64	67	67	66	68	65	67	66	67	65	68	65	66	68	66	67.2
TALBOTTON 1 NE	MAX	99	96	93	97	96	94	93	96	94	96	92	90	91	90	90	93	93	96	93	95	95	99	99	99	97	92	92	89	92	94	82	93.8
	MIN	79	82	71	71	77	76	75	70	72	70	72	67	72	67	71	70	70	72	71	65	68	67	67	69	76	71	70	71	68	68	67	71.0
THOMASTON 2 S	MAX	100	99	96	94	98	95	95	98	97	96	94	87	92	94	90	90	96	95	96	97	95	99	101	99	96	91	78	89	91	99	91	94.5
	MIN	69	71	73	67	68	73	69	65	65	70	71	69	69	69	72	71	69	66	70	66	69	67	68	68	69	70	69	69	68	67	69	68.9
WEST POINT	MAX	98	98	99	95	95	94	84	94	96	97	98	97	93	93	95	91	93	93	98	94	93	94	96	98	97	94	89	80	90	92	97	94.0
	MIN	71	71	76	68	68	70	70	71	74	71	70	70	70	70	71	71	70	67	68	67	67	69	70	70	71	69	71	69	70	72	71	70.1
• • •																																	
CENTRAL 05																																	
AILEY	MAX	94	94	95	94	95	94	90	96	98	93	95	89	90	95	94	93	91	92	89	91	93	94	94	94	95	93	90	91	94	95	93	93.2
	MIN	70	72	74	71	73	73	68	68	72	73	72	71	69	68	68	67	71	71	69	70	73	72	72	71	71	73	69	69	70	71	70	70.7
BYRON EXP STATION	MAX	99	96	98	94	95	95	84	89	92	96	93	94	80	91	88	92	91	91	94	92	93	93	95	97	96	96	91	83	90	93	94	92.4
	MIN	69	74	72	70	73	72	68	65	67	70	72	71	67	70	68	71	69	68	68	66	68	71	70	71	68	71	69	70	69	72	69	69.6
COVINGTON	MAX	99	97	93	97	91	85	91	95	100	96	93	90	88	87	86	88	91	92	92	93	95	99	94	92	92	88	76	89	91	93	88	91.6
	MIN	69	74	75	67	68	68	68	67	70	69	69	70	66	71	71	68	65	66	68	67	68	67	69	69	66	67	68	67	69	68	68	68.5
DUBLIN 3 S	MAX	102	98	97	96	97	95	87	97	94	100	97	99	85	95	96	95	90	92	94	93	94	97	99	100	101	98	96	90	94	96	96	95.5
	MIN	66	68	70	65	66	70	66	66	61	69	68	69	64	65	67	68	66	68	68	64	66	67	68	70	68	68	66	67	68	70	68	67.1
EASTMAN 1 W	MAX	98	96	94	96	95	97	91	92	95	98	93	93	89	92	93	91	86	93	93	91	90	93	95	95	97	94	88	87	96	95	93	93.2
	MIN	62	71	73	70	73	73	68	69	71	73	71	69	67	68	72	70	69	70	71	67	71	71	72	71	68	73	68	70	70	70	72	70.1
FORSYTH 6 NNW	MAX	99	98	96	96	96	90	93	96	98	96	95	91	91	89	90	89	93	95	95	95	95	99	100	98	95	89	85	90	94	97	92	94.0
	MIN	68	72	75	69	67	72	66	63	70	69	71	68	66	72	71	71	65	64	66	64	66	64	67	68	68	69	69	70	68	70	71	68.4
HAWKINSVILLE	MAX																																
	MIN																																
IRWINTON 4 WNW	MAX	95	91	90		99	85	92			94	96	94	93	90	88	85	91	90	93	93	96	96	97	92	90	87	85	84	89	93	90	91.4
	MIN	74	72	70		67	72	69			67	74	74	69	73	71	69	72	71	70	71	74	74	74	73	70	70	69	68	71	72	70	71.1
MACON WSO AP	MAX	97	98	94	97	97	85	90	92	97	93	97	80	92	88	92	90	92	96	93	94	94	97	98	97	97	89	85	91	92	94	80	92.5
	MIN	72	75	73	70	74	73	71	69	73	73	73	74	69	72	73	73	72	70	71	69	72	73	73	74	70	72	70	72	71	73	71	71.9
MILLEDGEVILLE	MAX	100	100	100	97	98	99	86	91	96	100	99	99	83	94	91	93	89	92	94	92	94	97	99			99						95.1
	MIN	68	68	73	67	67	72	66	63	64	68	70	72	65	65	71	72	68	66	66	65	65	69	69			68					70	67.9
MONTICELLO	MAX	100	97	98	96	96	92	85	93	94	98	98	98	83	91	89	88	89	91	94	92	92	94	95	96	97	94	91	77	94	92	98	93.0
	MIN	68	70	75	73	72	70	69	70	70	70	72	71	70	72	70	69	71	70	71	71	71	71	71	72	69	69	70	69	72	70	71	70.6
SANDERSVILLE	MAX	96	95	92	95	93	84	90	92	97	94	96	94	90	90	90	83	88	91	90	90	92	95	95	96	95	89	84	92	93	97	94	92.0
	MIN	67	73	75	69	66	70	65	63	70	71	72	66	65	62	68	71	66	67	66	64	70	69	73	70	68	68	70	72	71	73	61	68.4
SILOAM	MAX	98	99	97	99	92	84	91	95	100	96	97	89	96	88	88	85	90	92	94	93	94	95	98	99	93	90	79	90	92	95	87	92.7
	MIN	68	73	75	69	72	70	66	66	70	70	71	72	65	72	70	70	66	67	68	67	68	71	71	70	68	66	69	70	71	72	70	69.5
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	100	101	100	100	101	88	84	100	101	100	97	100	87	91	91	88	72	88	90	91	91	93	97	97	97	95	91	90	95	94	95	93.7
	MIN	62	60	63	66	67	67	60	60	63	64	70	67	59	67	69	67	62	61	62	60	63	67	67	65	65	65	64	67	70	69	71	64.8
AUGUSTA WSO AP	MAX	98	96	98	98	87	88	92	96	96	98	99	88	91	92	92	85	90	92	92	91	93	94	94	97	97	92	90	93	94	99	94	93.4
	MIN	67	73	74	69	73	71	65	64	70	70	74	71	64	70	72	72	69	69	69	67	70	71	70	72	72	71	68	72	72	74	72	70.2
BROOKLET 1 W	MAX	99	96	96	99	94	87	92	94	98	97	100	93	89	90	94	92	89	90	91	88	92	94	93	94	96	92	88	89	92	95	92	93.1
	MIN	70	70	73	68	73	71	67	68	71	70	75	72	66	64	73	65	70	71	70	68	69	68	67	71	72	70	67	69	71	70	69	69.7
LOUISVILLE 3 S	MAX	94	91	91	93	91	85	89	90	96	92	95	93	89	92	94	93	87	89	89	87	92	96	96	98	95	93	86	90	94	98	97	92.1
	MIN	67	65	72	69	72	71	66	65	69	70	72	70	63	68	68	69	66	68	69	65	68	69	70	72	70	70	69	69	71	72	71	68.9
METTER	MAX	92	95	95	96	95	92	92	94	100	95	98	97	98	94	95	93	90	95	95	92	93	94	94	97	98	97	95	90	94	97	93	94.7
	MIN	72	72	70	70	75	73	70	70	72	73	73	68	68	68	72	71	70	72	71	70	69	72	71	73	73	73	69	70	72	72	73	71.2
MIDVILLE EXP STA	MAX	97	95	94	98	99	98	85	94	97	97	99	99	91	92	93	94	94	98	97	91	91	92	93	94	97	93	89	85	84	86	94	93.5
	MIN	68	71	70	70	71	70	68	69	71	69	74	73	66	70	72	70	70	71	71	68	71	70	72	72	71	70	70	70	65	65	72	70.0
MILLEN 4 N	MAX	92	94	91	94	94	92	95	95	94	92	90	92	91	92	90	84	87	92	91	92	90	94	93	96	94	92	88	91	94	98	92	92.1
	MIN	68	68	69	70	69	70	70	71	70	71	65	67	65	69	62	68	69	69	65	69	67	69	69	70	68	68	69	69	69	70	69	68.4
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	98	99	99	96	96	89	90	93	96	97	95	95	90	93	94	94	90	91	91	90	93	94	95	97	98	97	92	89	94	93	95	94.0
	MIN	71	71	75	70	72	69	68	67	69	70	71	71	68	68	71	71	68	70	72	69	71	71	71	71	69	70	68	69	71	70	71	70.1
WARRENTON	MAX	98	97	97	98	91	86	82	97	100	97	98	88	94	90	85	86	72	93	92	95	94	95	98	98	97	90	85	95	95	98	99	92.9
	MIN	68	72	70	70	69	68	65	65		70	71	62	65	65	70	67	67	68	68	67	71	71	71	71	70	70	70	72	72	71	71	68.9
WAYNESBORO 2 NE	MAX	99	98	96	98	99	90	92	90	94	98	99	100	89	90	95	95	90	88	91	92	90	93	95	93	96	99	92	90	92	97	100	94.2
	MIN	64	65	67	67	67	68	63	61	61	67	67	68	60	60	67	69	67	66	65	63	63	66	65	65	66	65	67	67	67	67	67	65.4
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	95	94	95	92	95	86	94	95	96	92	92	90	92	93	94	91	93	93	92	90			97	97	92	88	86	91	93	94	84	92.3
	MIN	71	72	70	72	73	72	71	74	69	71	72	72	69	71	73	70	72	69	68	70			71	69	69	71	70	72	71	69	69	70.8
AMERICUS 2 E	MAX																																
	MIN																																
BAINBRIDGE INT PAPER C	MAX	92	94	94	96	88	93	87	90	90	94	90	88	90	88	90	90	87	90	90	90	90	90	93	93	92	92	86	80		90	86	90.1
	MIN	71	75	76	73	72	73	72	72	72	74	72	73	73	72	72	74	72	73	72	70	71	72	74	72	70	72	72	72		73	70	72.4
BLAKELY	MAX	93	95	94	95	92	94	87	90	93	94	94	93	89	91	92	91	91	91	85	91	91	93	95	96	93	93	83	85	84	91	91	91.3
	MIN	69	72	72	72	72	72	72	71	71	73	71	71	73	70	70	72	70	70	72	69	71	71	72	72	69	69	69	70	71	71	69	70.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	96	95	95	95	95	88	90	93	93	95	93	92	92	92	92	89	92	92	93	92	92	94	94	94	95	85	89	90	90	92	84	92.0
	MIN	74	73	72	71	72	72	71	71	71	73	71	73	70	70	72	74	71	72	73	69	70	73	72	72	68	70	70	71	70	72	70	71.4
COLQUITT 2 E	MAX	99	98	98	99	91	95	88	90	91	94	94	94	90	91	93	90	95	93	93	91	91	92	93	94	95	94	83	83	85	86	90	92.0
	MIN	75	71	75	71	72	74	73	75	74	70	70	74	72	70	72	71	71	72	72	69	69	73	69	71	69	70	71	71	72	70	70	71.5
CUTHBERT	MAX	97	93	97	96	97	89	92	94	95	95	94	95	89	93	92	92	91	94	91	91	92	96	96	96	95	87	85	90	90	94	88	92.8
	MIN	76	72	75	71	73	73	71	69	74	75	72	73	72	70	73	72	69	71	71	68	72	73	71	72	65	71	70	72	71	72	69	71.5
FORT GAINES	MAX	92	93	96	95	91	84	88	92	93	93	90	88	89	89	90	90	90	91	90	90	91	94	95	92	89	81	84	85	88	92	86	90.0
	MIN	75	70	75	72	70	73	71	78	72	71	73	72	72	69	71	72	70	70	71	70	71	74	71	70	67	70	68	70	72	70	68	71.2
LUMPKIN 2 SE	MAX	95	93	93	93	90	92	91	92	90	93	92	90	90	91	90	91	90	92	93	90	90	93	93	95	95	95	90	89	87	92	95	91.8
	MIN	70	69	72	68	71	75	72	69	67	71	71	68	70	70	70	68	67	70	69	70	70	70	67	67	67	69	70	70	70	70	69	69.5
MORGAN 1 W	MAX	98	91	93	92	93	98	89	95	93	90	92	91	88	100	92	89	91	94	91	90	90	93	94	93	90	88	85	87	94	98	92	92.1
	MIN	67	71	70	68	73	75	72	71	72	74	72	74	73	71	70	69	71	71	73	70	75	73	75	73	69	70	71	70	78	74	69	71.7
PLAINS SW GA EXP STA	MAX	94	96	95	95	91	95	83	89	93	95	95	93	90	90	91	92	88	90	93	90	92	91	93	94	95	93	88	83	84	91	93	91.5
	MIN	73	72	73	69	72	73	71	68	72	74	72	71	71	69	70	70	69	69	71	67	70	72	71	71	66	71	70	70	71	71	69	70.6
THOMASVILLE 4 SE	MAX			96		96	97	92			95	93	91	90				92	90	90	91	92			94	94	91	96	96			91	
	MIN			72		75	74	72			71	71	71	72				65	70	76	69	69			72	69	70	69	70			76	
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	91	87	90	91	91	90	86	87	89	97	89	91	89	89	89	86	89	87	90	88	85	89	92	92	94	90	87	82	88	88	82	88.9
	MIN	72	68	74	69	74	73	70	69	69	73	72	68	70	69	68	69	70	72	72	68	69	70	71	72	71	69	70	70	72	72	70	70.5
CORDELE	MAX	97	97	96	96	94	91	90	94	96	95	95	93	89	90	91	88	88	92	90	88	91	97	97	94	93	92	84	86	91	95	94	92.4
	MIN	74	74	79	79	72	75	74	76	73	74	72	73	69	68	72	69	71	73	72	67	70	72	70	72	69	70	70	75	72	72	69	72.2
DOUGLAS	MAX	95	93	96	93	96	95	91	93	95	96	94	96	92	94	94	83	91	93	92	91	93	95	96	98	96	92	88	93	95	96	93	93.5
	MIN	69	71	67	69	71	70	69	71	72	72	69	67	68	68	70	70	68	70	65	67	69	68	70	69	67	65	67	69	70	71	67	68.9
FITZGERALD	MAX	95	94	95	93	95	92	91	90	94	93	92	92	90	92	93	90	88	91	90	89	91	93	93	95	94	91	84	89	91	93	91	91.7
	MIN	75	74	75	72	73	73	71	72	74	74	72	75	70	70	73	71	73	73	72	69	71	73	73	74	71	70	70	71	74	72	73	72.4
HOMERVILLE 3 WSW	MAX	95	92	92	91	94	92	89	91	93	93	93	91	89	92	90	83	92	91	90	88	92	93	94	94	94	92	87	90	92	92	90	91.3
	MIN	72	70	73	70	72	72	70	67	68	69	71	70	70	67	68	72	71	71	71	67	68	70	68	69	69	70	68	70	72	74	70	70.0
LUMBER CITY	MAX	99	96	95	95	94	96	87	91	93	97	94	91	88	91	94	96	83	91	92	92	90	94	95	94	96	94	91	89	91	93	95	92.8
	MIN	71	71	74	71	72	73	69	68	69	72	73	71	68	67	69	71	70	70	68	67	69	71	70	71	71	70	69	69	73	72	73	70.4
MOULTRIE 2 ESE	MAX	99	94	94	93	95	85	93	94	94	95	91	89	90	90	90	92	90	92	90	89	91	93	93	95	95	90	85	92	92	93	87	91.8
	MIN	74	77	73	70	72	78	71	72	71	72	70	70	70	68	70	70	70	70	71	67	67	70	67	69	66	68	68	68	70	69	68	70.2
NASHVILLE 5 SSE	MAX	99	92	93	92	94	88	90	92	94	94	94	93	90	92	92	92	91	91	91	91	91	93	94	94	94	93	93	92	92	93	90	92.4
	MIN	63	66	66	67	71	69	71	68	69	70	71	73	71	68	68	70	70	68	74	69	69	69	68	69	67	68	69	69	71	71	71	69.1
OUITMAN 2 NW	MAX	96	97	96	95	96	97	89	95	95	97	96	94	91	92	93	91	92	93	95	93	94	95	96	95	94	95	95	96	94	92	93	94.3
	MIN	70	72	71	71	71	71	70	70	71	72	70	69	68	68	69	68	69	69	69	69	67	67	67	69	68	67	68	68	67	69	69	69.1
TIFTON EXP STATION	MAX	92	93	91	92	90	92	86	91	90	92	92	91	91	90	90	90	88	90	93	89	90	91	92	92	93	91	90	85	90	90	91	90.6
	MIN	74	72	74	71	72	73	71	72	73	73	72	73	71	70	71	73	73	72	71	69	70	73	73	72	70	73	68	71	73	72	72	71.8
VALDOSTA 3 E	MAX	98	95	94	94	97	96	91	95	92	95	95	92	88	92	91	91	93	92	91	89	94	95	94	95	95	95	90	89	92	92	89	92.9
	MIN	70	70	69	66	68	64	64	69	70	64	65	66	66	62	64	65	65	65	64	62	63	69	65	63	76	68	70	71	71	74	71	67.1
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	96	91	94	91	92	86	91	93	94	94	93	89	88	91	91	83	91	89	88	86	93	93	91	95	94	93	87	91	93	92	91	91.1
	MIN	71	72	72	71	73	68	78	71	72	72	73	74	70	68	73	73	73	72	72	70	70	71	69	71	71	73	68	73	73	72	72	71.6
BRUNSWICK	MAX	101	98	97	97	97	98	86	87	88	94	95	92	86	84	89	93	76	91			89	91		91	95	101	95	92	92	96	93	92.3
	MIN	75	74	75	72	74	78	70	70	71	72	72	69	70	70	74	72	72	71			71	74	73	72	72	71	68	71	71	72	73	72.0
BRUNSWICK FAA AP	MAX	95	97	97	93	94	85	86	87	92	93	96	84	82	87	89	83	88	88	88	89	90	88	89	91	93	92	89	93	90	91	92	90.0
	MIN	78	78	76	77	74	76	76	70	75	76	77	72	72	77	74	76	75	74	75	78	81	79	78	78	72	73	73	72	74	77	77	75.5
CLAXTON	MAX	100	96	95	94	95	93	85	89	90	97	94	94	83	84	93	94	84	88	91	90	85	93	93	95	95	95	90	88	90	93	93	91.6
	MIN	70	71	72	69	69	72	67	67	68	72	71	71	66	64	68	64	59	69	69	68	68	68	68	68	72	70	70	68	70	70	70	69.0
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	99	97	97		98	97	91	91	93	95	97	95	88	91	92	82	90	90	91	90	92	93	93	95	93	96			97	94	94	93.3
	MIN	71	68	67		77	64	68	66	67	69	67	67	67	66	66	69	68	66	65	67	66	68	67	67	68	66			65	71	69	67.6
FORT STEWART	MAX	98	96	96	97	96	86	89	89	94	94	97	95	86	91	91	84	88	90	90	89	90	92	93	95	97	94	94	92	94	95	93	92.4
	MIN	73	72	70	69	75	73	70	71	72	72	74	73	70	68	70	70	72	70	72	71	72	71	72	72	71	71	69	71	73	73	72	71.4
GLENNVILLE	MAX	98	96	95	94	94	88	95	90	94	92	95	94	94	94	94	84	91	92	91	91	93	95	95	95	96	95	90	91	96	94	95	93.3
	MIN	71	72	74	74	73	72	69	70	71	71	73	73	73	72	73	73	73	74	75	70	72	71	71	73	73	72	68	71	73	73	73	72.1
JESUP 4 NE	MAX	96	94	96	96	96	86	90	90	94	94	90	92	90	92	90	88	90	85	91	92	92	94	90	96	98	92	90	86	92	92	91	91.8
	MIN	72	71	76	70	72	74	70	76	74	72	72	72	73	70	71	72	70	74	72	70	65	70	72	72	74	73	68	74	72	72	73	71.9
JESUP 8 S	MAX	98	95	97	95	97	98	90	90	94	95	95	94	84	92	94	87	91	93	89	89	92	93	93	94	95	96	93	89	94	95	94	93.1
	MIN	71	72	74	68	73	73	70	69	70	70	72	71	69	67	70	71	72	71	72	69	71	70	70	70	73	73	68	73	73	72	72	70.8
NAHUNTA	MAX	95	94	93	91	95	90	91	89	93	94	94	93	87	90	91	84	92	88	90	90	92	94	92	94	95	95	92	90	93	91	90	91.7
	MIN	74	71	76	70	74	77	71	69	69	70	71	71	69	67	67	71	73	70	70	69	70	69	67	69	71	72	69	71	72	73	72	70.8
SAPELO ISLAND	MAX	94	95	94	93	95	84	86	83	90	92	94	92	83	86	88	87	87	88	88	87	88	88	89	89	92	92	92	92	92	93	95	89.9
	MIN	73	76	75	76	73	75	74	76	73	74	75	71	69	73	72	74	79	72	74	72	78	75	76	74	75	72	70	73	73	74	73	73.8
SAVANNAH WSO AP	MAX	96	96	96	95	92	85	90	91	95	94	95	82	86	89	89	84	88	90	90	90	91	92	92	94	96	91	91	91	94	95	94	91.4
	MIN	74	75	73	71	76	74	71	75	73	73	74	74	70	70	72	74	74	73	73	72	75	72	72	74	74	73	71	71	72	72	73	72.9
SURRENCY 2 WNW	MAX	96	92	94	92	95	87	90	93	92	94	94	94	87	93	92	85	90	90	91	90	93	91	94	95	95	95	93	89	92	93	92	92.0
	MIN	67	68	70	69	68	69	64	63	68	71	70	72	68	62	71	73	68	68	67	66	66	64	63	69	71	71	68	70	68	69	72	68.2
WAYCROSS 4 NE	MAX	96	95	94	93	91	96	88	92	93	96	95	95	91	90	94	93	86	95	91	92	90	94	96	94	97	98	95	92	94	93	94	93.3
	MIN	69	72	72	71	71	74	71	68	68	70	72	73	70	68	68	70	73	72	72	68	68	71	70	70	69	69	68	68	71	72	73	70.4
WAYCROSS WSMO	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978 — GEORGIA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
. . .														
NORTHWEST 01														
ALLATOONA DAM 2	0	0	3	250	331					147	71	0		
CALHOUN EXP STATION	0	0	1	233	338	712	977	751	465	138	71	0	3686	
CARTERSVILLE	0	0	2	228	332	707	973	753	490	162	67	0	3714	3044
CEDARTOWN	0	0	2	196	301	661	956	752	455	116	46	0	3485	3054
DALLAS 7 NE	0	0	4	254	378	756	1047	822	552	159	76	0	4048	
DALTON	0	0	4	252	390	698	1056	841	563	146	87	0	4037	3350
LA FAYETTE	0	0	4	266	413	841	1067	832	554	176				3434
ROME	0	0	4	228	340	717	990	775	472	134	62	0	3722	3001
ROME WSO AP	0	0	4	216	329	734	1009	778	486	122	38	0	3716	3342
. . .														
NORTH CENTRAL 02														
ALPHARETTA 5 SSW	0	0	6	295	408	780	1052	855	574	189	90	0	4249	
ATHENS WSO AP	0	0	2	187	298	663	913	721	410	99	38	0	3331	2975
ATLANTA WSO AP	0	0	4	178	313	701	966	714	412	137	57	0	3482	3095
BLAIRSVILLE EXP STA	0	0	17	383	445	864	1165	946	653	284	143	4	4904	4315
BLUE RIDGE	0	1	10	274										
COMMERCE 4 NNW	0	0	0	195	306		936	730		146	50	0		
DAHLONEGA	0	0	6	294	398	720	1051	846	586	191	103	0	4195	3554
GAINESVILLE	0	0	2	285	361	741	1008	807	526	151	106	0	3987	3267
HELEN 1 ESE	0	0	8	277	396	747	1011	799	519					
JASPER 1 NNW	0	0	12	266	365	753	1050	820	514	171	83	0	4034	3372
ROBERTSTOWN														
U OF GA PLT SCIENCE FM	0	0	0	171	290	639	914	716	397	96	37	0	3260	
WINDER 1 SSE	0	0	2	226	334	671	964	742	456	145	52	0	3592	
. . .														
NORTHEAST 03														
CLAYTON 1 SSW	3	0	11	279	459	807	1021	810	537	226	114	3	4270	3672
CORNELIA	0	0	7	290	412	819	1052	828	540	194	111	0	4253	3497
ELBERTON 2 N	0	0	2	254	355	716	938	758	443	128	55	0	3649	
HARTWELL	0	0	9	203	288	689	972	734	400	86	47	0	3419	2788
TOCCOA	0	0	5	180	326	679	907	710	391	121	55	0	3374	2922
WASHINGTON	0	0	1	204	299	652	926	753	454	124	61	0	3474	2966
. . .														
WEST CENTRAL 04														
CARROLLTON	0	0	1	224	336	672	945	753	473	130	42	0	3576	3031
COLUMBUS WSO AP	0	0	0	110	186	530	781	634	334	63	11	0	2649	2378
EXPERIMENT	0	0	1	189	296	661	906	735	425	107	40	0	3360	2806
GREENVILLE 2 NNW	0		0	131	237				387	85		0		
LA GRANGE	0	0	0	162	237	602	858	704	394	94	20	0	3071	2626
MARSHALLVILLE	0		0		189	546	757	601	356	66	4			
NEWNAN	0	0	0	181	297	647	893	710	385	89	26	0	3228	2696
TALBOTTON 1 NE	0	0	0	132	224	616	828	640	349	73	17	0	2879	2420
THOMASTON 2 S	0	0	0	100	209	552	779	633	322	64	12	0	2671	
WEST POINT	0	0		159	266	622		725	436	94	25	0		2537
. . .														
CENTRAL 05														
AILEY	0	0	0	106	169	502		624	269	30	0	0		
BYRON EXP STATION					256	614	850	670	387	88	19	0		
COVINGTON	0	0	2	180	283	625	885	692	381	92	32	0	3172	2853
DUBLIN 3 S	0	0	0	151	256	644	840	699	383	75	11	0	3059	2171
EASTMAN 1 W	0	0	0	85	178	465	724	608	290	50	5	0	2405	2059
FORSYTH 6 NNW	0	0	1	173	257	598	839	704	386	99	20	0	3077	
HAWKINSVILLE	0	0	0	106	234	565	792	656	382	59	13	0	2807	2125
IRWINTON 4 WNW	0	0	0	145	197	482	734	611		34	16	0		
MACON WSO AP	0	0	0	121	202	554	754	617	321	62	12	0	2643	2240
MILLEDGEVILLE	0	0	0	168	246	642	863	717	414	98	27	0	3175	2709
MONTICELLO	0	0	0	162	224	618	902	712	379	83	18	0	3098	2733
SANDERSVILLE	0	0	0	158	243	577	804	668	340	81	20	0	2891	
SILOAM	0	0	0	146	235	594	845	681	373	90	28	0	2992	2572

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978 — GEORGIA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
EAST CENTRAL 06														
APPLING 2 NW	0	0	1	224	290	684	898	748	455	112	34	0	3446	
AUGUSTA WSO AP	0	0	0	153	215	578	797	689	380	93	33	0	2938	2547
BROOKLET 1 W	0	0	0	108	165	453	686	614	288	43	6	0	2363	1904
LOUISVILLE 3 S	0	0	0	144	241	546	780	621	306	55	12	0	2705	2208
METTER	0	0	0	94	133	427	682	554	246	18	1	0	2155	
MIDVILLE EXP STA	0	0	0								14	0		
MILLEN 4 N	0	0	0	171	244	503	758	638	324	54	2	0	2694	2099
NEWINGTON 2 NE	0	0	0	112	158	472	716	634	288	48				
SWAINSBORO	0	0	0	105	175	493	700	619	262	53	7	0	2414	
WARRENTON	0	0	0	179	287	641	875	725	399	108	24	0	3238	2480
WAYNESBORO 2 NE	0	0	0	222	290	632	858	720	415	117	32	0	3286	
• • •														
SOUTHWEST 07														
ALBANY 3 SE	0	0	0	109	192	522	731	639	296	58	0	0	2547	1872
AMERICUS 2 E	0	0	0	158	243	598	807	674	371	62	0	0	2913	2069
BAINBRIDGE S NNE														1635
BAINBRIDGE INT PAPER C				86	155	460	680	582	276	40	0	0		
BLAKELY	0	0	0	58	171	516	749	624	314	51	0	0	2483	1865
CAMILLA	0	0	0	90	159	453	659	567	250	36	0	0	2214	1634
COLQUITT 2 E	0	0	0	88	167	448	699	583	267	34	0	0	2286	
CUTHBERT	0	0	0	76	173	472	718	571	265	38	0	0	2313	
FORT GAINES	0	0	0	93	192	489	713	583	276	27	0	0	2373	1915
LUMPKIN 2 SE	0	0		110	179	410	834			79		0		
MORGAN 1 W	0	0	0	80		501	680	592	244	33	0	0		
PLAINS SW GA EXP STA	0	0	0	139	236	575	805	667	352	67	7	0	2848	
THOMASVILLE 4 SE	0	0	0	55	137	375	562	522	223	31	1	0	1906	1658
• • •														
SOUTH CENTRAL 08														
ASHBURN 3 ENE	0	0	0	108	211	526	760	660	332	48	1	0	2646	
CORDELE	0	0	0	84	173	495	724	598	318	45	2	0	2439	1970
DOUGLAS	0	0	0	100	217	514	725	644	317	58	0	0	2575	1954
FITZGERALD	0	0	0	63	133	413	629	562	245	21	0	0	2066	1753
HOMERVILLE 3 WSW	0	0	0	95	152	404	599	543	237	35	0	0	2065	
LUMBER CITY	0	0	0	123	188		703	635	331		0	0		
MOULTRIE 2 ESE	0	0	0	103	148	432	647	594	253	29	0	0	2206	1640
NASHVILLE 5 SSE	0	0	0	109	180	476	646	577	249	38	0	0	2275	
QUITMAN 2 NW	0		0	86	135		738	583	246	41	2			1686
TIFTON EXP STATION	0	0	0	113	182	505	728	623	308	49	2	0	2510	1943
VALDOSTA 3 E	0	0	0	111	152	405	599	546	259	51	1	0	2124	
• • •														
SOUTHEAST 09														
ALMA FAA AP	0	0	0	80	147	432	614	582	266	42	1	0	2164	1900
BRUNSWICK	0	0	0	65	120	415	614	536	225	35	0	0	2010	1331
BRUNSWICK FAA AP	0	0	0	62	122	385	573	543	275	23	0	0	1983	
FLEMING	0	0	0	110	164	419				42	0			
FOLKSTON 9 SW	0	0	0	71	74	370	598	510	234	18	0	0	1875	
FORT STEWART	0	0	0	71	132	402	604	543	240	23	0	0	2015	1713
GLENNVILLE	0	0	0	72	143	415	632	557	246	37	1	0	2103	1756
JESUP 4 NE					177	410	584	547	224	28	0	0		
JESUP 8 S	0	0	0	113	141	409	581	557	270	39	0	0	2110	
NAHUNTA	0	0	0	78	138	412	563	560	243	30	0	0	2024	
SAPELO ISLAND	0	0	0	64	129	383	590	557	277	26	0	0	2026	
SAVANNAH WSO AP	0	0	0	96	165	457	645	594	283	35	2	0	2277	1952
SURRENCY 2 WNW	0	0	0	108	178	469	648	580	287	45	1	0	2316	
WAYCROSS 4 NE	0	0	0	101	143	440	670	613	296	54	2	0	2319	1740

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
ULY 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAX	107	101	106	101	102	105	95	103	106	108	100	102	83	100	94	100	95	103	105	105	106	105	110	109	103	104	112	83	93	102	97	101.5
		MIN	80	80	82	76	77	80	79	79	79	81	80	78	75	75	79	79	79	79	80	80	81	82	83	84	80	78	78	76	76	78	76	79.0
	4	MAX	102	96	99	95	95	99	90	98	100	101	94	95	82	94	89	93	91	96	98	100	100	100	103	102	95	98	95	81	89	96	90	95.4
		MIN	81	81	82	77	77	80	79	80	80	81	80	79	75	75	79	79	79	79	80	81	81	83	83	85	80	80	80	76	76	77	75	79.4
	8	MAX	95	91	93	89	89	92	88	91	93	95	90	91	83	87	86	88	87	91	92	94	94	93	95	95	91	91	89	83	84	89	85	90.1
		MIN	85	84	85	81	80	82	83	83	84	86	84	83	79	78	82	82	81	81	83	84	85	85	87	89	85	84	84	80	79	80	80	82.8
CALHOUN EXP STATION	(IN)																																	
	4	MAX	96	95	93	95	90	95	92	94	94	91	92	93	88	83	83	84	88	93	90	90	91	93	98	95	90	87	84	83	81	85	92	90.3
		MIN	80	80	80	80	80	80	80	80	79	79	79	80	80	79	78	77	75	75	75	77	79	78	73	80	79	75	75	77	76	78	79	78.1
EXPERIMENT	(IN)																																	
	2	MAX	105	106	106	102	102	106	91	100	102	106	98	102	83	99	99	90	98	105	107	104	100	101	101	104	103	94	94	77	94	97	105	99.4
		MIN	80	79	81	78	78	77	76	76	80	75	65	75	74	74	75	75	72	72	75	76	76	79	80	80	72	73	73	73	72	76	75	75.5
	4	MAX	98	98	97	95	95	97	89	92	94	97	94	96	80	92	93	87	94	100	100	99	98	97	97	100	99	92	91	77	90	93	98	94.2
		MIN	83	84	84	81	81	82	80	89	81	77	77	77	75	76	79	77	75	78	78	79	79	81	81	82	75	76	75	74	74	80	77	78.9
	8	MAX	92	93	92	90	91	92	86	88	90	91	88	89	85	86	86	83	86	91	93	91	91	91	91	93	92	86	86	80	85	87	90	88.9
		MIN	86	85	86	84	85	85	83	83	82	82	82	82	80	85	81	80	80	81	82	84	83	84	84	83	81	80	80	78	77	80	81	82.2
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	95	94	92	96	95	95	87	93	93	100	95	101	84	91	95	93	83	94	92	91	88	92	94	97	100	103	97	91	92	95	96	93.7
		MIN	74	77	77	77	77	77	76	76	77	77	77	77	78	76	75	78	77	77	77	75	75	75	76	78	78	79	79	77	78	78	79	76.9
JESUP 4 NE	(IN)																																	
	4	MAX	101	101	102	101	101	87	98	97	101	102	100	100	100	99	100	87	94	100	103	104	103	105	106	104	103	103	100	88	96	104	104	99.8
		MIN	83	81	84	79	80	77	76	79	88	88	83	85	81	80	82	78	77	80	80	80	79	83	83	83	85	85	88	77	76	80	83	81.4
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	-	-	-	-	-	-	92	-	-	102	102	104	90	101	-	-	100	92	95	99	109	-	-	103	107	105	94	90	-	-	102	-
		MIN	-	-	-	-	-	-	81	-	-	80	82	86	82	81	-	-	78	77	80	78	80	-	-	80	85	80	80	78	-	-	76	-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	100	98	100	98	92	93	86	95	99	100	100	100	98	95	98	97	91	92	97	95	94	100	102	102	100	100	93	81	83	91	94	95.6
		MIN	82	85	84	82	80	81	80	79	80	84	85	84	84	81	78	82	81	78	78	80	78	80	83	83	84	81	81	79	78	78	79	81.0
TIFTON EXP STATION	(IN)																																	
	2	MAX	97	94	94	92	96	100	91	100	104	108	109	107	104	99	98	99	93	100	100	99	98	103	105	111	105	110	105	88	96	103	104	100.4
		MIN	77	76	77	75	76	76	76	75	77	80	80	81	78	80	75	77	78	77	79	76	76	76	78	82	80	80	76	75	77	77	77	77.4
	4	MAX	92	90	90	89	91	94	85	95	98	100	101	100	96	93	92	94	88	93	94	92	93	97	99	101	98	102	99	90	91	96	97	94.5
		MIN	77	77	76	76	77	77	75	76	79	79	81	80	78	76	75	77	77	78	78	76	77	76	77	78	81	80	77	76	78	77	78	77.4
	8	MAX	92	88	88	89	89	88	84	90	93	95	97	96	92	92	89	91	86	85	90	89	88	93	95	97	95	98	95	84	87	91	92	90.9
		MIN	81	79	79	79	80	80	78	80	81	81	83	84	81	80	80	80	80	80	81	79	79	79	82	83	83	82	80	78	80	80	80	80.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
JULY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.31	.16	.19	•	.44	.27	.21	.26	.18	.24	.23	.27	.18	.07	.13	.13	.23	.20	.24	.25	.26	.21	.25	.23	.20	.16	.19	.03	.16	.22	.16	6.26
	WIND	12	20	6	•	43	68	48	29	15	11	18	28	37	13	5	17	16	16	25	27	34	26	22	10	14	14	15	16	10	9	10	634
CALHOUN EXP STATION	EVAP	.20	.17	.41	.30	.31	.37	.24	.28	.33	.23	.28	.41	.23	.11	.06	.31	.37	.28	.20	.29	•	.75	.34	.20	.39	.27	.25	.15	.28	.26	.29	8.56
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	27	16	16	18	19	14	30	15	13	25	-
	MAX	100	95	97	97	96	100	92	93	99	101	100	96	92	83	90	90	92	96	97	99	97	95	88	99	98	91	97	88	96	101	99	95.3
	MIN	74	78	75	73	74	72	71	72	74	72	74	71	70	73	75	72	70	68	69	74	72	72	79	66	71	68	69	73	73	75	75	72.4
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.37	.34	.41	.35	.42	.16	.20	.32	.30	.33	.44	.28	.17	.15	.21	.27	.22	.35	.32	.33	.26	.23	.27	.28				.41	.29	.33	.29	9.198
	WIND	45	55	81	77	90	120	59	40	32	63	79	96	47	49	48	57	39	43	48	58	38	32	48	33	55	51	52	67	49	44	57	1752
	MAX	99	95	94	92	92	87	93	98	98	97	97	91	89	88	84	91	96	96	94	93	95	101	99	92	96	92	84	93	95	97	96	93.7
	MIN	72	75	74	71	70	69	68	69	73	72	73	71	70	73	73	71	69	72	69	72	70	73	74	71	69	69	71	70	74	75	70	71.4
• • • WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.37	.34	.36	.23	.33	.36	.17	.28	.32	-	.34	.30	.14	.19	.17	.14	.19	.31	.33	.28	.37	.31	.30	.37	-	.37	.26	-	.29	.25	.31	8.848
	WIND	47	64	69	88	31	50	45	37	29	43	39	35	57	35	27	43	16	24	33	37	47	44	34	45	54	55	62	61	86	44	48	1429
	MAX	101	100	98	95	96	99	85	89	96	100	100	96	80	87	94	86	93	100	101	98	96	96	98	100	98	95	91	76	95	97	100	94.7
	MIN	74	74	74	70	74	72	70	71	74	71	71	72	70	72	73	72	71	71	71	71	72	72	74	73	70	70	70	69	69	73	71	71.6
• • • CENTRAL 05																																	
AILEY	EVAP	.28	.24	.20	.23	.20	.21	.16	.14	.27	.16	.25	.17	.11	.13	.15	-	.12	.14	.11	.13	.12	.22	.18	.19	.17	.15	.17	.13	.14	.22		5.448
	WIND	39	35	35	32	21	46	39	24	21	40	74	37	6	7	6	15	16	50	11	16	9	60	10	15	16	22	38	17	26	12	27	822
BYRON EXP STATION	EVAP	.29	.29	.28	.20	.26	.30	.15	.22	.30	.35	.24	.25	.09	.24	.14	.17	.25	.14	.27	.43	.30	.27	.36	.35	.30	.25	.16	.11	.17	.24	-	7.628
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.29	.13	.17	.33	.17	.15	.10	.37	.24	.21	.22	.23	.20	.25	.20	.17	.15	.14	.27	.31	.14	.36	.27	.18	.21	.34	.26	.16	.17	.24	.21	6.84
	WIND	42	48	57	63	54	42	40	71	30	36	47	51	40	33	15	58	35	22	21	38	48	39	41	40	27	37	52	76	56	48	47	1354
	MAX	98	95	94	97	95	95	89	98	98	100	100	99	95	98	99	100	91	98	99	97	92	98	100	97	97	98	91	85	92	93	92	95.8
	MIN	72	72	74	74	73	72	72	70	74	73	72	71	72	71	70	55	74	74	71	72	68	72	74	74	72	72	70	69	71	72	72	71.4
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.22	.32	.37	.27	.34	.29	.23	.19	.20	.23	.24	.43	.19	.31	.25	.26	.13	.17	.28	.30	.29	.28	.30	.28	.28	.52	.27	.30	.22	.19	.20	8.31
	WIND	39	68	96	9[illegible]	88	95	120	94	81	77	81	100	94	72	58	82	67	37	67	94	84	48	43	53	72	72	67	108	90	82	77	2399
	MAX	101	99	94	9[illegible]	97	93	87	92	95	97	96	96	80	91	96	96	84	92	95	94	95	97	99	97	96	99	95	93	92	99	98	94.5
	MIN	72	71	72	6[illegible]	71	71	69	69	71	72	72	73	68	72	70	71	72	72	72	71	71	73	73	72	74	72	69	70	70	71	71	71.2

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R BULLOCH
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FAA
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAXTON	1973	09	EVANS	11	32 10	81 54	188	7A	7A			W DON SPORTS
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
CLYO	2055	06	EFFINGHAM	14	32 32	81 16	56		8A			SEABOARD COSTLINER RR
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 57	449	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CRISP CO POWER DAM	2361	08	WORTH	6	31 51	83 57	245		7A			CRISP CO POWER COMM
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE B DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 W5W	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A D MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	5P	5P		C H	ELTON HODGES
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	U S SOIL CONS SERVICE
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L GILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	5P	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	STATE DIV OF FORESTRY

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NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK
NEWNAN	6335	04	COWETA	6	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 4 N	6407	02	GWINNETT	3	34 00	84 12	950		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROBERTSTOWN	7522	02	WHITE	3	34 43	83 45	1440	7A	7A			MRS CHARLIE K ROGERS
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	7A	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYCROSS WSMO	9192	09	WARE	13	31 15	82 24	140	M10	M10			WSMO NATL WEATHER SERV
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM 8 LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
NEW STATIONS												
CLAXTON	1973	09	EVANS	11	32 10	81 54	188	7A	7A			W DON SPORTS
CLYO	2055	06	EFFINGHAM	14	32 32	81 16	56		8A			SEABOARD COSTLINER RR
CRISP CO POWER DAM	2361	08	WORTH	6	31 51	83 57	245		7A			CRISP CO POWER COMM
WAYCROSS WSMO	9192	09	WARE	13	31 15	82 24	140	M10	M10			WSMO NATL WEATHER SERV

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTE

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowiall and Snow on Ground" table, and in the "Seasonal Snowiall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	Loamy Sand	Bare	0-2%
Calhoun Exp Station	Montevallo-Shaly silt loam	Bare	2-6%
Experiment	Upland sandy to clay loam	Bare	0-2%
Hawkinsville	Sandy loam	Bare	0-2%
Homerville 3 WSW	Gray sand	Bare	1-2%
Jesup 4 NE	Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	Sandy loam	Bare	0-2%
Plains SW GA Exp Station	Greenville heavy clay	Bare	0-2%
Tifton Exp Station	Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data' table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

| Gage is equipped witb a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full montb.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

AR This entry in time of observation column in Station Index means after rain.

C Recording Raln Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitatlon Data" bulletln. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground however, this reference indicates that the tbermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

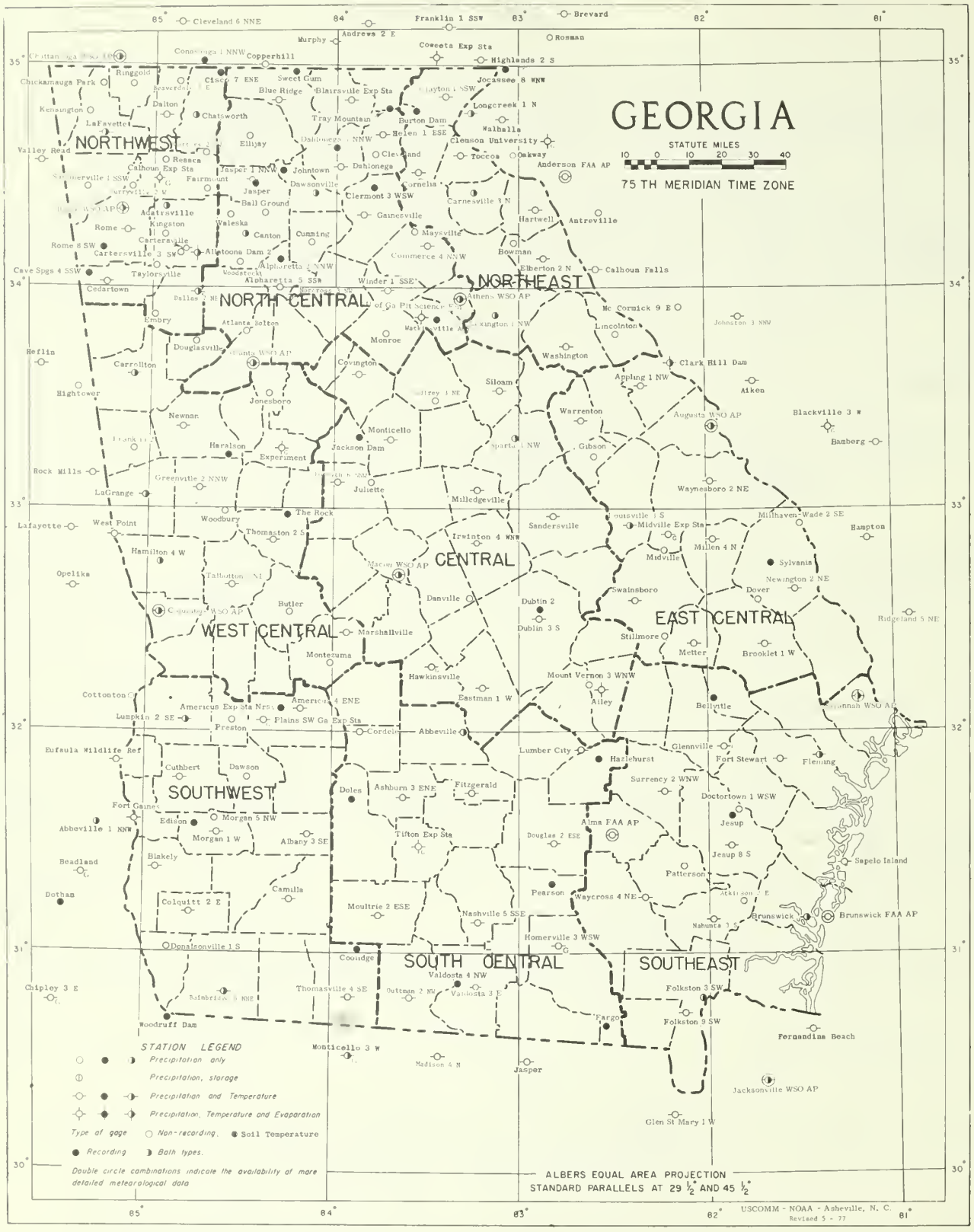
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary $5.55 additional for foreign mailing. 40¢ single copy 30¢ annual summary. Make checks payable to Department of Commerce, NOAA send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Soil Temperature
● Recording ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
USCOMM - NOAA - Asheville, N. C.
Revised 5 - 77

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AUGUST 1978 VOLUME 82 NUMBER 8

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAWKINSVILLE	102	DATE 21
LOWEST TEMPERATURE:	APPLING 2 NW	53	DATE 24
GREATEST TOTAL PRECIPITATION:	DAHLONEGA	18.16	
LEAST TOTAL PRECIPITATION:	QUITMAN 2 NW	1.02	
GREATEST 1 DAY PRECIPITATION:	BALL GROUND	5.96	DATE 07

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN 01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	12	0.2	4.8	29++	24	18	93	96	67	77	S	4	4	1	2	0	16	-	S.9
ATLANTA WSO AP	6	1.1	7.3	21++	32	16	88	92	64	69	1	2	7	2	0	1	13	62	S.9
AUGUSTA WSO AP	12	1.8	S.4	35++	31	31+	90	93	52	70	5	7	3	2	0	1	18	-	6.3
COLUMBUS WSO AP	11	1.0	6.6	22++	3S	06	89	93	S8	70	1	4	6	1	0	1	13	-	S.6
MACON WSO AP	8	0.2	5.5	28	SE	20	94	97	63	73	1	2	4	2	1	0	10	66	5.6
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	2	7	2	1	0	13	-	-
SAVANNAH WSO AP	17	1.4	S.S	22	NW	1S	86	88	58	72	3	4	2	4	1	0	14	63	5.8

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
AUGUST 1978

STATION		TEMPERATURE											PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
NORTHWEST	01																						
ALLATOONA DAM 2		87.3	68.0M	77.7M		95	21	61	2	0	11	0	0	0	4.08		1.51	10	.0	0		6	3	2
CALHOUN EXP STATION		88.1	66.6	77.4		95	1	59	2	0	13	0	0	0	3.58		.97	10	.0	0		8	3	0
CARTERSVILLE		87.1	66.3	76.7	- 1.7	92	21+	57	2	0	9	0	0	0	3.91	.18	1.71	9	.0	0		5	2	2
CEDARTOWN		88.5	68.3	78.4	.4	95	18	62	2	0	15	0	0	0	4.55	1.01	1.50	10	.0	0		7	3	1
DALLAS 7 NE		87.0	66.1	76.6		95	1	59	2	0	11	0	0	0	4.64		1.05	4	.0	0		8	5	1
DALTON		87.8	68.5	78.2	.9	94	20+	63	2	0	15	0	0	0	3.06	- 1.13	.59	10	.0	0		10	2	0
LA FAYETTE		89.6	66.5	78.1	.7	95	20+	60	2	0	16	0	0	0	2.83	- 1.08	.97	13	.0	0		9	1	0
ROME		86.3	67.6	77.0	- 1.3	92	20	63	2+	0	6	0	0	0	7.53	3.80	2.14	9	.0	0		8	4	3
ROME WSO AP	R	88.5	69.1	78.8	.7	95	19+	62	2	0	15	0	0	0	4.32	.83	1.42	9	.0	0		10	3	1
DIVISION				77.7	- .1										4.28	.42			.0					
• • •																							
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		85.7	66.1	75.9		92	1	60	25+	0	5	0	0	0	6.99		2.00	10	.0	0		10	4	2
ATHENS WSO AP		86.9	69.9	78.4	.0	93	20	62	24	0	8	0	0	0	4.35	.79	1.23	18	.0	0		7	3	2
ATLANTA WSO AP	R	87.3	69.3	78.3	.8	94	20	63	2+	0	10	0	0	0	5.66	2.12	2.23	9	.0	0		10	3	1
BLAIRSVILLE EXP STA		83.4	62.8	73.1	.9	92	1	56	2	0	2	0	0	0	10.50	6.26	1.78	5	.0	0		12	7	6
COMMERCE 4 NNW		87.6M	67.7M	77.7M		94	20	59	23	0	10	0	0	0	4.33		2.00	6	.0	0		6	2	2
DAHLONEGA		83.8M	65.3M	74.6M	- .6	91	21	62	25+	0	2	0	0	0	18.16	13.23	3.87	5	.0	0		11	8	7
GAINESVILLE		82.9	67.8	75.4	- 1.5	88	26+	64	24+	0	0	0	0	0	5.48	1.64	1.50	7	.0	0		7	4	3
JASPER 1 NNW		85.3	65.2	75.3	- .7	93	20	59	24+	0	5	0	0	0	6.53	2.68	1.65	7	.0	0		8	7	2
ROBERTSTOWN															12.85		3.20	10	.0	0		14	7	4
U OF GA PLT SCIENCE FM		88.6	68.8	78.7		95	20	61	24	0	15	0	0	0	4.38		1.14	14	.0	0		11	3	1
WINDER 1 SSE		87.3	67.7	77.5		94	20	63	25	0	10	0	0	0	7.27		2.74	5	.0	0		7	3	3
DIVISION				76.5	.0										7.86	3.93			.0					
• • •																							
NORTHEAST	03																						
CLAYTON 1 SSW		84.2	62.5	73.4	.0	90	24+	56	24	0	3	0	0	0	12.40	6.83	4.18	7	.0	0		15	7	3
CORNELIA		83.1	64.5	73.8	- 1.2	90	17	59	24	0	1	0	0	0	10.09	5.51	5.76	7	.0	0		7	3	2
ELBERTON 2 N		89.5	65.6	77.6		95	20+	54	25	0	15	0	0	0	3.77		.83	16	.0	0		8	3	0
HARTWELL		89.6	69.2	79.4	.5	94	29+	65	23	0	16	0	0	0	6.68	3.22	2.65	9	.0	0		9	2	2
TOCCOA		85.7	65.9	75.8	- 1.5	94	20	56	20	0	6	0	0	0	10.55	5.57	2.25	7	.0	0		11	7	4
WASHINGTON		90.1	66.6	78.4	.0	97	30	60	24	0	20	0	0	0	1.63	- 2.30	.65	12	.0	0		6	1	0
DIVISION				76.4	- .3										7.52	3.20			.0					
• • •																							
WEST CENTRAL	04																						
CARROLLTON		87.7	65.8	76.8	- .2	94	20+	60	24+	0	11	0	0	0	7.17	4.15	1.63	7	.0	0		12	6	2
COLUMBUS WSO AP	R	90.8	72.0	81.4	1.1	95	29+	66	25+	0	24	0	0	0	3.97	- .25	2.10	9	.0	0		8	2	1
EXPERIMENT		87.0	67.7	77.4	- .8	94	21	61	24	0	9	0	0	0	5.52	1.44	2.90	5	.0	0		8	4	1
GREENVILLE 2 NNW		90.6M	66.3M	78.5M		95	21+	58	24	0	22	0	0	0	2.31		.62	19	.0	0		6	2	0
LA GRANGE		88.8	68.4	78.6	.3	94	2	60	24	0	17	0	0	0	3.36	- .75	1.01	9	.0	0		7	3	1
MARSHALLVILLE		92.7	68.7	80.7		97	29+	62	15	0	27	0	0	0	2.32		1.72	8	.0	0		2	2	1
NEWNAN		89.4	66.4	77.9	- .4	94	20+	59	2	0	20	0	0	0	7.48	3.31	2.18	5	.0	0		10	6	2
TALBOTTON 1 NE		91.7	68.6	80.2	1.8	99	20+	60	25	0	23	0	0	0	4.02	.31	1.22	9	.0	0		5	5	1
THOMASTON 2 S		91.0	68.5	79.8		97	20+	60	25	0	23	0	0	0	4.99		1.53	12	.0	0		8	5	1
WEST POINT		90.9	68.2	79.6	.6	98	19	61	24	0	23	0	0	0	4.64	.56	.95	14	.0	0		9	5	0
DIVISION				79.1	.5										4.58	.60			.0					
• • •																							
CENTRAL	05																						
AILEY		91.5M	70.0M	80.8M		97	20	65	24	0	25	0	0	0	7.89		3.15	3	.0	0		8	4	3
BYRON EXP STATION		89.9	69.1	79.5		96	21+	62	25	0	20	0	0	0	6.19		2.05	12	.0	0		8	5	2
COVINGTON		88.3	68.3	78.3	- .1	95	20	60	24	0	12	0	0	0	4.55	1.18	1.35	5	.0	0		11	3	1
DUBLIN 3 S		93.3	66.3	79.8	- .9	101	21	60	25+	0	26	0	0	0	3.46	- 1.06	.88	10	.0	0		9	2	0
EASTMAN 1 W		92.6	69.9	81.3	.3	97	21	65	25	0	28	0	0	0	4.25	- .87	1.28	10	.0	0		10	3	1
FORSYTH 6 NNW		90.8	67.6	79.2		97	20+	58	24	0	24	0	0	0	4.20		.86	12	.0	0		7	4	0
HAWKINSVILLE		M	M	M		102	21	62	26+		29	0	0	0	3.79	- .39			.0	0				
IRWINTON 4 WNW		90.5	70.3	80.4		96	30+	65	29	0	22	0	0	0	5.53		2.50	11	.0	0		7	3	1
MACON WSO AP	R	91.3	70.7	81.0	.1	98	29	63	25+	0	23	0	0	0	4.45	.80	1.10	3	.0	0		7	3	1
MILLEDGEVILLE		90.5M	67.0M	78.8M	- .4			59	26+	0	21	0	0	0	3.48	- .30	1.24	7	.0	0		8	2	1
MONTICELLO		90.0	69.7	79.9	1.1	96	21+	65	24+	0	19	0	0	0	3.96	.69	.88	23	.0	0		8	4	0
SANDERSVILLE		90.6	68.1	79.4		97	20	59	24+	0	19	0	0	0	3.50		1.23	4	.0	0		8	3	1
SILOAM		89.8	69.2	79.5	.2	95	31+	63	24+	0	18	0	0	0	3.10	- .73	.83	5	.0	0		4	4	0
DIVISION				79.8	.0										4.49	.48			.0					
• • •																							
EAST CENTRAL	06																						
APPLING 2 NW		91.5	63.8	77.7		99	20	53	24	0	23	0	0	0	4.38		1.40	16	.0	0		10	4	1
AUGUSTA WSO AP	R	92.1	69.4	80.8	1.2	98	20	60	24	0	26	0	0	0	4.91	.70	2.62	31	.0	0		6	3	1
BROOKLET 1 W		91.4	69.0	80.2	- .1	97	28+	64	25+	0	22	0	0	0	3.00	- 1.72	.97	12	.0	0		6	2	0
LOUISVILLE 3 S		91.7	67.9	79.8	- .7	97	19	61	23	0	22	0	0	0	5.97	1.68	3.60	27	.0	0		8	3	1
METTER		93.9	70.9	82.4		99	19	68	23+	0	28	0	0	0	5.83		1.61	10	.0	0		5	4	4
MIDVILLE EXP STA		89.9M	70.0M	80.0M		98	19	61	26	0	21	0	0	0	3.99		1.29	11	.0	0		7	3	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
AUGUST 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR MORE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	91.3	68.6	80.0	- .6	95	31•	65	24	0	28	0	0	0	3.05	- 1.78	2.36	11	.0	0		3	1	1
NEWINGTON 2 NE	M	M	M								0	0	0					.0	0				
SWAINSBORO	91.8	69.3	80.6		97	29•	63	24•	0	23	0	0	0	4.26		1.32	21	.0	0		8	3	2
WARRENTON	91.1	68.3	79.7	.4	98	21	61	24	0	20	0	0	0	3.71	- .03	.85	7	.0	0		8	3	0
WAYNESBORO 2 NE	92.3	62.7	77.5		100	21	55	25•	0	27	0	0	0	6.16		3.27	27	.0	0		7	2	2
DIVISION			79.9	- .4										4.53	.10			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	93.5M	69.1M	81.3M	- .3	101	20	64	25	0	26	0	0	0	3.25	- .89	.82	3	.0	0		7	2	0
AMERICUS 2 E	90.8	68.8	79.8	- .6	95	21	64	2	0	21	0	0	0	7.29	3.13	3.21	1	.0	0		10	3	2
BAINBRIDGE INT PAPER C	90.0	71.3	80.7		95	31	69	28•	0	21	0	0	0	2.20		.63	12	.0	0		6	2	0
BLAKELY	89.5M	69.8M	79.7M	- .8						23	0	0	0	9.40	4.27	1.67	9	.0	0				4
CAMILLA	93.3	70.2	81.8	- .3	97	27•	62	27•	0	28	0	0	0	2.33	- 2.14	1.23	4	.0	0		6	1	1
COLQUITT 2 E	91.9	70.0	81.0		99	21•	65	25	0	26	0	0	0	6.74		1.50	9	.0	0		8	5	3
CUTHBERT	91.9	70.0	81.0		98	21	65	25	0	25	0	0	0	6.69		2.01	11	.0	0		9	4	3
FORT GAINES	88.9	70.2	79.6	- 1.0	94	30	65	25	0	14	0	0	0	3.83	- 1.06	1.15	13	.0	0		6	4	1
LUMPKIN 2 SE	92.0	66.2	79.1		97	21	59	25	0	28	0	0	0	7.77		1.90	10	.0	0		8	6	2
MORGAN 1 W	90.4M	69.6M	80.0M		97	22•	64	13	0	19	0	0	0					.0	0				
PLAINS SW GA EXP STA	89.2	68.4	78.8		95	21	61	25	0	16	0	0	0	5.93		2.12	1	.0	0		10	5	1
THOMASVILLE 4 SE	94.1M	71.3M	82.7M	2.2	98	3			0	29	0	0	0	5.74	.69	1.89	22	.0	0		9	5	1
DIVISION			80.5	- .4										5.56	.88			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	89.6	69.5	79.6		95	30	65	26•	0	15	0	0	0	4.50		1.23	4	.0	0		9	3	2
CORDELE	91.9	69.4	80.7	- .4	98	20	64	26•	0	25	0	0	0	3.83	- .48	.87	3	.0	0		7	3	0
DOUGLAS	93.3	67.3	80.3	- .4	97	31•	63	24	0	29	0	0	0	6.27	.47	1.46	3	.0	0		11	6	2
FITZGERALD	92.8	72.0	82.4	.9	97	29•	69	25•	0	27	0	0	0	3.35	- 1.69	2.52	11	.0	0		5	1	1
HOMERVILLE 3 WSW	91.8M	68.6M	80.2M				64	26	0	28	0	0	0	3.82		1.14	6	.0	0		8	3	1
LUMBER CITY	92.3	69.5	80.9		97	30•	65	24•	0	26	0	0	0	6.48	1.59	1.52	11	.0	0		12	5	1
MOULTRIE 2 ESE	92.4	69.5	81.0	.1	96	27•	64	8	0	27	0	0	0	2.88	- 2.33	.80	8	.0	0		8	2	0
NASHVILLE 5 SSE	92.2	67.5	79.9		97	20	61	26	0	26	0	0	0	2.84		1.00	4	.0	0		6	2	1
QUITMAN 2 NW	93.5	68.0	80.8	.0	100	31•	64	25	0	26	0	0	0	1.02	- 5.05	.56	5	.0	0		3	1	0
TIFTON EXP STATION	91.6	70.8	81.2	.8	97	21	67	25	0	25	0	0	0	3.76	- .98	1.18	22	.0	0		7	3	1
VALDOSTA 3 E	93.1	68.1	80.6		98	20	61	8	0	29	0	0	0	4.28		1.04	12	.0	0		8	4	1
DIVISION			80.7	.0										3.91	- 1.39			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	91.8	70.5	81.2	.8	97	20	66	25	0	22	0	0	0	5.83	.20	2.56	10	.0	0		8	4	1
BRUNSWICK	91.7M	73.2M	82.5M	.4	97	28•			0	22	0	0	0	5.38	- 1.80	2.11	12	.0	0		5	4	2
BRUNSWICK FAA AP	89.4	76.0	82.7		95	26	72	20	0	15	0	0	0	2.72		1.70	11	.0	0		5	2	1
CLAXTON	92.0	68.0	80.0		98	21	62	23	0	23	0	0	0	3.11		1.22	1	.0	0		7	2	1
FLEMING																							
FOLKSTON 9 SW	92.9	66.8	79.9		98	29•	64	25	0	27	0	0	0	5.43		1.94	10	.0	0		9	3	1
FORT STEWART	92.8	71.1	82.0	1.0	99	18	68	25•	0	26	0	0	0	2.67	- 3.92	.54	7	.0	0		8	1	0
GLENNVILLE	92.3	71.2	81.8	1.0	96	23•	67	23	0	27	0	0	0	7.01	1.82	2.05	13	.0	0		11	4	2
JESUP 4 NE	91.7	71.5	81.6		96	27•	69	25•	0	22	0	0	0	3.84		.95	3	.0	0		10	4	0
JESUP 8 S	92.3	70.2	81.3		97	21•	67	28•	0	25	0	0	0	5.22		1.19	12	.0	0		11	5	1
NAHUNTA	90.8	69.5	80.2		95	18•	65	26	0	21	0	0	0	10.69		3.72	10	.0	0		12	6	4
SAPELO ISLAND	91.7M	72.2M	82.0M		97	16	58	21	0	23	0	0	0	3.02		1.20	13	.0	0		7	2	1
SAVANNAH WSO AP R	91.6	72.9	82.3	1.7	97	18	68	24	0	24	0	0	0	4.43	- 2.04	1.19	15	.0	0		7	5	1
SURRENCY 2 WNW	92.0	68.5	80.3		97	19•	64	27•	0	24	0	0	0	4.72		.85	5	.0	0		8	4	0
WAYCROSS 4 NE	94.0	68.5	81.3	.3	99	30	63	21•	0	29	0	0	0	2.88	- 2.83	.92	3	.0	0		7	1	0
WAYCROSS WSMO																							
DIVISION			81.4	.5										4.78	- 1.61			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
AUGUST 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	6.82	.48				.12	.72	1.78	T	x	1.68	.02		.95	.04	.02	T	.15				.62		.02								
ALLATOONA DAM 2	4.08	.16			1.00	.06	.17	.66	.40		1.51			.09			.02	.01													
BEAVERDALE 1 E	4.89	.12				.22	1.32			.13	.78			.30	.50	.09	.02	.05								1.14	.07		.07		.08	
CALHOUN EXP STATION	3.58	.23	.01			.25	.38	.73	.01	.57	.87	.05		.17			.01	.18									.01					
CARTERS 2 SW	3.93	.12			.21	.37	.15	1.29	T		1.12			.20			.02	.40													.05	
CARTERSVILLE	3.91	T			.19	.20		1.52	.06	1.71	.01	.01	.02	.19		T															
CARTERSVILLE 3 SW	6.53	.22			.15	.29	.06	3.98	.34	.21	1.01	T		.20			.02	.05													
CEDARTOWN	4.55	.93				.16		.43	.07	.37	1.50			.79		.24		.04									.02				
CHATSWORTH	5.08	.59			.50	.79	.47	.25	T		1.13		.08	.12	.55	.07		.04								.42	.05	.02			
CHICKAMAUGA PARK	5.81				.10		.47	1.42		.12	.05			.47		1.70		.42	.90							.16					
CURRYVILLE 2 W	6.35	.07			.96	.46	T	1.75	.08	.10	1.08	.43		.63		.21									T					.58	
DALLAS 7 NE	4.64	.09			1.05	.66	.20	.50	.36		.77			.64			.32						.02				.03				
DALTON	3.06	.35				.20	.09	.02	.01	.31	.59		.02	.12				.10								.21	.12			.36	.56	
EMORY	8.49	.20			.32		.25	3.80	.35	.20	3.18	.06				.15	.18														
FAIRMOUNT	3.95	.90				.14		.88	.04	.05	1.50		.14	.30																	
KENSINGTON	9.03	.08			.45	.27	4.80	.40	T	.11	.08			.41			.12	.91		.25						1.12			.03		
KINGSTON	4.83	.22		T			.38	1.34		.23	1.88	.30		.15			.12														
LA FAYETTE	2.83	.25				.18	.26	.22		.03		.09		.97	.12	T	.18	.11								.34	.03				.05	
RESACA	2.90	.75			T	.40	.20	.10		T	.90			.20				.35									T				
RINGGOLD	5.62	T				.26	.22	T		T	T			2.12	.82	.25	.42	.17								.22	.68		.36		
ROME	7.53			.01		.34	.01	1.68	.25	2.14	.62	.02	T	.23		.07		.01	T				1.69			.46					
ROME WSO AP R	4.32				T	.29	.40		.55	1.42	.21		.03								.16		.11			.79	.01		.20	.15	
SUMMERVILLE 1 SSW	2.79	.05					.09			.32	.28	.27		1.41				.19				.18									
TAYLORSVILLE	5.64	.81					T	1.68	T		1.67			.47			.82			.18											
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	6.98	.10			.38	.58		.98	1.69	.02	2.00	.01	.13	.08			.48	.29			.05			T					.18		
ATHENS WSO AP	4.35			.47	.86		.16	.07	T	.01	T	.11	.09	T		1.10	.04	T	1.23						T		.21				
ATLANTA BOLTON	3.88					.25	.79		.42	.61	.79		.08	.21			.58										.12		.03		
ATLANTA WSO AP R	5.66			.43	.57	.02	.12	.47	.20	2.23	T	.84	.26			.19	.02										.21				
BALL GROUND	10.54	.47			.04	1.54	.08	5.96	.28	.01	1.20		.08	.54			.01			.32											
BLAIRSVILLE EXP STA	10.50	.43			1.22	1.78	.53	1.15	1.70	.02	1.38	.02	.31	1.23		.15	.20	.02		T								.33		.03	
CANTON	8.42	.43			T	1.37	.86	5.25	.33		.90	T	.26	.17							T									.05	
CLEVELAND	6.79	.74			.05	1.42	.02	1.52	.58		1.69	.02	.16	.02	T	.05	.05				.06	.36					.02	.02	.01		
COMMERCE 4 NNW	4.33			.14	.37		2.00	.20		.08	.24	.07			.08	.02											1.11				
CUMMING	9.96	1.16			.70	2.70		1.81	1.39		1.22		.23	.50			.25														
DAHLONEGA	18.16	.73			2.78	3.87	1.56	2.31		T	1.93	.26	1.10	.03	.05		3.03				T	.27						.15			
DAWSONVILLE	9.22	.12		T	.65	3.19	.25	.50	.59	.06	1.92		.11	.58			.85	T	T	T	.26	T						.14			
ELLIJAY	4.93	.12			.23	1.22	.35	1.15	.03	T	.93	T	.55	.03			.30	T								.02					
GAINESVILLE	5.48	.12				1.37		1.50	.61		1.16		.44	.02			.06			T	.04							.16			
JASPER 1 NNW	6.53	.82				1.02	.60	1.65	.51		.80		.12	.90						.06									.05		
MAYSVILLE	4.04	.13				.56		2.77	T		.23					.10											.25			
MONROE	4.41	.47			.71	.78		.71	.18	.06	.11	.01	.57	.04			T	.38	T								.37			
NORCROSS 4 N	8.15	.50			.40	1.17		2.31	1.18	.02	.33		T	.13			1.37	T					.02				.21		.50		
ROBERTSTOWN	12.85	1.10			.94	.96	.12	2.10	1.78	.40	3.20	.22	.41			.48	.46	.10			.58										
U OF GA PLT SCIENCE FM	4.38			.05	.51	.01	.03	.30	.16	.10	.02	.50	.21		1.14	.46	.12	.28									.48				
WALESKA	6.33	.36				.91	.50	1.19	1.40	.01	1.05	.01	.04	.85	.01																
WINDER 1 SSE	7.27				.21	2.74	.01	1.52	.06	.04	.21	.23	.07	.21			1.03			.04											
WOODSTOCK	3.69	.11				.77	.17	.39	.56		.74	T	.04	.04			.87														
x x x NORTHEAST 03																																
GOWAN	3.09				.08	.28		1.35	.12		.17		.67			.05	.17										.20				
CARNESVILLE 3 N	3.45			.20	.10	T	.75	.88		.12	T	T	T	.95	.07														.38		
CLAYTON 1 SSW	12.40	.31			.36	.65	.64	4.18	.41	1.70	.07	.22	.33		.63	1.78	.03			.70		.10					.10	.01	.08	.10	
CORNELIA	10.09	.08				.93		5.76	.33	.02	1.90	.03	.18			.47	.05			.28	.05										
ELBERTON 2 N	3.77				.23	.45		.60			.77	.03	.26		.40		.83											.20			
HARTWELL	6.68			.40	.07	.10	.30	2.46	.10	2.65	.10	.18		.16	.05	.05					.06										
LEXINGTON 1 NW	-	-	-	-	-	-	-	-	-	-	-	.25					.65										.03				
LINCOLNTON	2.58		T		.38	.04		.51			.08	T	.41			.85	.14													.15	
TOCCOA	10.55	1.55			.81	.92		2.25	1.28		.32	.07	.58	.30		1.92	.06	.12				.06						.20			
WASHINGTON	1.63					.17	T	.13		.16	.27	.25	.65	T																	
x x x WEST CENTRAL 04																																
BUTLER	6.25	1.55			1.65			.34	.15	1.51	.13	.45	.24	.15						T		.08									
CARROLLTON	7.17	.60			1.58	.76	.76	1.63	.25	.36	.14	.10		.57			.27	.14													
COLUMBUS WSO AP R	3.97				T	.09	.27	.16	.19	2.10	.65	.17	.18	.12			.01		.02	.01											
DOUGLASVILLE	5.17				.04	.51	1.60	.42		1.74		.06	.64				.12										.04				
EXPERIMENT	5.52	.07			.68	2.90		.11	.03	.54	.53	.10	.11	.31													.03		.02		
FRANKLIN 2	4.39	.34				.03	.01	.17	.13	.20	1.46	.77	.07	.10	.58					.01	.24						.17				
GREENVILLE 2 NNW	2.31							.21		.50	.28	.26	.43							.62											
HAMILTON 4 W	7.03	.14				.93		.21	.07	1.48	1.06	1.98	.49	.25	.27					.15											
JONESBORO	3.78				.26	.38			.82	.42	.63	.02		.93			.12										.20				
LA GRANGE	3.36	.03				.03		.33	.27	1.01	.50	.52	.06	.21	.37		.03														
MARSHALLVILLE	2.32								1.72		.60																				
MONTEZUMA	4.87	1.02			1.31	.24		.47	T	.06	.88	.27	.10	.25									.07	.01							
NEWNAN	7.48	.71				2.18	.09	.18	1.23	.14	.81	.23	.30	.54			.05	.08			.84										
TALBOTTON 1 NE	4.02				.52					1.22		.98	.55							.75											
THOMASTON 2 S	4.98				.06	.04	.64	.88	.07	.71	.15	.61	1.53			.15	.14														
WEST POINT	4.64	.10			.20		.30	.88	.83	.52	.10	.59	.07		.85																
WOODBURY	4.90	.05				1.21		.43	.13	.95	1.05	.33	.10	.47							.05						.13				
x x x CENTRAL 05																																
AILEY	7.89		.35	3.15	1.08	.08			.53			1.87	.19			.05					.42		.17								
BYRON EXP STATION	6.19	.98			.43	.01		.10	.50	.05	.65	.25	2.05	1.16								.01									
COVINGTON	4.55	.10			.12	1.35		.24	.32	.23	.39	.04	.60	.09			.24							.17			.66				
DANVILLE	3.31		.40		1.53		.15			.27		.13	.70	.13																	
DUBLIN 3 S	3.46			.06	.36	.04	.50	.48		.18	.88	.04	.06	.23			.19	.24											.18		
EASTMAN 1 W	4.25				.40	.16	.01	.15		.14	1.28	.31	.44							.52			.62						.22		
FORSYTH 8 NNW	4.20			.47	.48	.56	T	.24	T	.77	T	.82	.86							T							T				
GODFREY 3 NE	6.89				1.28	.05		.84	.75	.14	.18	.05	1.15				1.45		.80								.10				
HAWKINSVILLE	3.78	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3.71	.08														
IRWINTON 4 WNW	5.53			.30	T	.47			.88		.18	2.50	.22										.82				.05				
JULIETTE	8.56	T			1.26	2.60	T	.91	.53	.15	.37	.10	.40	1.00			.22			1.02				T		T		T			
MACON WSO AP R	4.45			1.10	T	.06	.40	.14		.80	.06	.45	.99								.45										
MILLEDGEVILLE	3.48	.03			.23	.50	T	1.24	.15	T	.18	.12	.41	.04			.02			.08							T	.47			
MONTICELLO	3.96				.71	.51		.38	.05	.33	.24	.08	.50	.05						.23				.88							
MOUNT VERNON 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDERSVILLE	3.50			.14	1.23		.60	.04			.56	.29	.15			.31	.06										.12				
SILOAM	3.10					.83		.73			.08	.08	.53				.74										.04	.07			
SPARTA 3 NW	3.16				.55	.21		x	x	x	x	x	x	x	x	x	2.40														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
AUGUST 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																															
EAST CENTRAL 06																															
APPLING 2 NW	4.38		.45	.50	.50			.16	.18			.70	.07			.12	1.40											.10			.20
AUGUSTA WSO AP R	4.91		.01	.12	.27	.16	.09	.07		.04	T	T	T		.04	.52				T	.06					.04	T		.87		2.62
BOOSKLET 1 W	3.00	.05				.32	.58	.02				.38	.97			.31						.37									
CLYO	4.08	.23		.14			1.40	.18	.04		.23		.85	.04	.48		.19	.05											.24		
DOVER	4.20	.85			.35	.10	.21	.28				.18	1.23	.06		.15						.22	.57								
GIBSON	4.54				.55	T	1.20				.01	1.94	.05	.05	.15		.53									.05	.01				
LOUISVILLE 3 S	5.07	.12		.12	.31		.60	.65				.12	.42		.03												3.60				
METTER	5.83			1.18	.47	.07	1.18				1.61	.02		1.32																	
MIDVILLE	4.39				1.35		.08	.80		.20		1.40	.15	.03									.13					.25			
MIDVILLE EXP STA	3.99			.04	.96		.58		.03		07	1.29	.05	.27							.10					.40	.20				
MILLEN 4 N	3.05					.45						2.36														.24					
MILLHAVEN-WADE 2 SE	4.85	.06		T		.08	1.14	.25	.45		T	.51	.90	.06	T	.36			.51	.28		.08					.17				
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
STILLMORE	2.98				1.12		.22					.52	.18	.54			.22			.18											
SWAINSBORO	4.26			.53	.30		.12	.15	.01			.02	.20	.30								1.32	1.31	T							
WARRENTON	3.71				.78	.14	.56	.85					.40			.25	.43										.30				
WAYNESBORO 2 NE	6.16			.02	1.55		.14				.05	.30	.37	.15		.31											3.27				
x x x																															
SOUTHWEST 07																															
ALBANY 3 SE	3.25			.62			.36	.37	.33	.38	.14	.02	.05							.02		.76									
AMERICUS 2 E	7.29	3.21	T			.10	T	1.62	.26	.11	.61	.41	.11					.49	.37												
BAINBRIDGE INT PAPER C	2.20	.26			.05	.58		.20	.02	.12		.03	.63								.08		.05								.20
BLAKELY	9.40	.66			1.13	.26		.56	.20	1.67	1.47	1.61	.31	.72			.03		M	M	.73		T	.02					.03		
CAMILLA	2.33				1.23			.14	.14			.22								.33			.23	.04							
COLQUITT 2 E	6.74	.16			.75			1.32	.06	1.50	.92	1.21			.32				.09				.08	.33							
CUTHBERT	6.69				.49	T	.78	.21	1.08	.12	1.32	2.01	.07	.19				T			.05		.20	.09				T		T	
DAWSON	5.98	.10			.72	.20		.32	.04			.54	.75	1.17									2.14								
DONALSONVILLE 1 S	7.36	.53			.87	.12		2.53	.02	1.96	.58	.09	.18		T	T			.47		.01										
FORT GAINES	3.83			.92			T	.56		.66	.27			1.15		T						.27									
LUMPKIN 2 SE	7.77				.91			.90	.44	.90	1.90	1.34	.41						.06			.91									
MORGAN 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN 5 NW	7.56	.14			.36	.08		.23	.74	.34	.67	.98	1.40	.37					1.30		.90		.05								
PLAINS SW GA EXP STA	6.93	2.12			.20	.78		.15	.20	.06	.60	.63	.11	.27						.80		.01	.80	.14							
PRESTON	8.65	2.48			.57	.80	.03	.25	.45	.07	.81	.65	.78	.72						.02	.10										
THOMASVILLE 4 SE	5.74			.01	.52			.93	.25	.07		.44			.53	.16	.18					.76	1.80								
x x x																															
SOUTH CENTRAL 08																															
ABBEVILLE	5.20				.70			.98			.70	.49	.05		1.50				.30			.48									
ASHBURN 3 ENE	4.50				1.23	1.11		.49	.07		.50	.24	.18	.10							.45		.13								
CORDELE	3.83			.87				.42		.30	.44	.47	.70	.02															.03	.58	
CRISP CO POWER DAM	3.18	.16	.30		.13			.86		.01	.28	.22	.46	.76																	
DOUGLAS	6.27		.26	1.46		.23	.60	T	T	.77	.20	.50		1.30				T	T	.60	.18							T			.17
FITZGERALD	3.35				.14	.07	.14				.02	2.52	.01	.02						.22	.12		.07					.02			
HOMERVILLE 3 WSW	3.82			.75	.02	.14	1.14	.06	.12		.90	.24	.02					.25	.15	.01	.02		T								
LUMBER CITY	6.48			.78	.47	.01	.20	.25	T	.32	.93	1.52	.57		33	T	.02	T				.10	.23			T		T		.75	
MOULTRIE 2 ESE	2.88			.07	.60	.18	.10	.01	.80	.01	.43	.13	.01		.23	.01			.05			.20	.05								
NASHVILLE 5 SSE	2.84			.06	1.00	.10		.05	.56			.04	.27		.45									.31							
QUITMAN 2 NW	1.02					.56						.36		.10	T																
TIFTON EXP STATION	3.76			.04	.11	.05		.12	.04	.11		.38	.06	.91	T								1.18						.76		
VALDOSTA 3 E	4.28	.23		.52		.42	.02		.03			.02	1.04	.63	T			.13		.03		.43	.78								
x x x																															
SOUTHEAST 09																															
ALMA FAA AP	5.83		.04	.25		.30	.13	.05	.63	T	2.56	.04		.08				T	.68	.07	T	.27					.68	.05			
ATKINSON 2 E	5.85		2.50		.10	.55	.10		.25		.35	1.45		.35		.20															
BRUNSWICK	5.38			.62	.05		.80	.04		.02		.01	2.11		1.50	.01				.22											
BRUNSWICK FAA AP	2.72	T	.15			.15	.08		.14		T	1.70	.50				T	T	T								T				
CLAXTON	3.11	1.22	.14			.05	.84	.13				.30	.25	.10			.04						.04								
DOCTORTOWN 1 WSW	4.62			1.07		.16	.08	.04	T	.27		.29	.68	.30	.27			.13											26	1.05	.02	
FLEMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON 3 SW	4.67		.01	1.75			.17		.36	.53		1.25	.21					.30		.09											
FOLKSTON 9 SW	5.43	T	.54			.37	.20	.44	.23		1.94	.03	.06		.03			.96		.18	.45										
FORT STEWART	2.67		.40	.08		.30	.38	.54	.17			.07	.11	.41	.03	.05	.02											.11			
GLENNVILLE	7.01		.06	.10	.22	.95	.02	.44			.27	.85	.20	2.05	1.45						.02	.03	.40				.15				
JESUP 4 NE	3.84			.95		.16				.23		.30	.62	.65	.10			.17										.50	.16		
JESUP 8 S	5.22			.59	T	.55	.14	.40	.53		.11	.19	1.10		.46			T	.92	T								.14			
NAHUNTA	10.69		.27	.54			1.18	.92		.17	3.72	.39	1.92		.14		.15				1.05							.24			
PATTERSON	3.52		.69		.03	.80					.35								.80	.85											
SAPELO ISLAND	3.02			.11	.04	.10	.38	T			.58	.05	.27	1.20	.03		.05	.17	.05	.01								T			
SAVANNAH WSO AP Q	4.43		.04		.11	.54	.75			.02	.06	.87	.76	.01	T	1.19	T					T						.28			
SUDDENLY 2 WNW	4.72	.36	.61		.00	.85		.26	.02		.07	.70	.04		T	.40	.80						.05								
WAYCROSS 4 NE	2.88		.10	.92		.06	.10	.02				.35	.09	.03	.04		.23	.02	.04	.43	.45										
WAYCROSS WSMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
AUGUST 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	93	88	92	90	78	82	86	77	86	73	80	87	87	89	89	85	89	92	92	92	95	85	81	88	89	91	86	89	92	91	91	87.3
	MIN	66	61	65	65	70		70	70	69	67	68	70	65	68	68	70	68	69	70	70	70	70	69	65	65	65	70	69	69	69	69	68.0
CALHOUN EXP STATION	MAX	95	89	92	89	82	84	89	84	83	75	81	85	86	87	89	89	90	93	94	94	92	87	82	89	90	93	84	91	91	92	91	88.1
	MIN	65	59	63	65	68	70	69	68	68	66	66	68	65	66	68	69	67	70	68	69	67	71	65	62	64	65	68	67	65	67	68	66.6
CARTERSVILLE	MAX	85	91	89	80	80	87	84	85	85	79	82	83	86	88	88	89	90	92	92	92	92	83	87	87	90	90	88	88	89	90	88	87.1
	MIN	65	57	60	63	65	70	68	68	67	67	68	71	63	66	69	67	68	68	68	68	67	70	66	61	62	68	67	66	65	71	67	66.3
CEDARTOWN	MAX	88	90	91	87	82	88	84	83	81	83	85	84	87	89	90	91	92	95	93	94	89	84	90	90	92	89	91	91	92	92	88	88.5
	MIN	66	62	68	68	70	71	70	70	68	68	68	71	69	67	68	68	67	69	70	71	69	73	66	63	64	71	69	67	67	70	69	68.3
DALLAS 7 NE	MAX	95	89	93	91	78	83	86	76	86	73	79	82	84	87	88	88	87	91	92	93	93	85	81	88	89	90	87	89	90	92	91	87.0
	MIN	63	59	61	66	69	69	70	69	67	66	66	67	63	65	68	67	66	68	68	69	69	69	66	60	61	63	69	66	66	66	67	66.1
DALTON	MAX	94	87	91	89	81	85	87	85	82	72	82	86	85	86	89	90	92	91	92	94	91	88	85	90	90	92	83	91	92	90	91	87.8
	MIN	65	63	68	69	69	70	70	69	67	65	68	71	66	65	69	71	68	70	71	71	67	72	69	68	67	69	68	70	68	70	70	68.5
LA FAYETTE	MAX	95	95	93	86	90	88	86	88	88	80	85	88	85	87	90	90	91	94	94	95	93	89	89	93	91	94	90	93	89	84	84	89.6
	MIN	64	60	62	67	67	69	68	68	67	66	67	68	66	66	65	55	55	55	66	67	67	70	69	70	65	65	65	68	67	69	67	66.5
ROME	MAX	86	90	88	84	80	86	82	80	78	78	82	84	86	91	87	88	90	91	91	92	88	86	86	87	89	86	87	88	89	89	86	86.3
	MIN	63	63	66	66	68	69	68	69	65	66	66	68	67	65	67	73	69	70	70	69	68	70	67	66	65	70	69	68	68	70	69	67.6
ROME WSO AP	MAX	90	93	90	86	83	89	87	83	77	82	83	85	87	90	90	90	95	95	95	94	88	83	89	89	93	87	93	90	91	91	87	88.5
	MIN	66	62	69	69	70	71	70	71	69	69	69	68	69	70	70	70	70	70	71	72	69	73	68	65	65	70	70	69	67	72	70	69.1
NORTH CENTRAL 02																																	
ALPHARETTA S 55W	MAX	92	89	90	88	76	86	85	78	85	79	80	79	83	86	87	85	85	88	90	91	91	84	83	85	87	88	87	86	87	89	89	85.7
	MIN	65	61	61	67	68	68	69	69	68	64	64	69	65	65	67	67	67	67	68	68	69	69	66	60	60	63	69	67	66	66	67	66.1
ATHENS WSO AP	MAX	88	88	82	83	86	83	83	87	84	82	80	83	88	88	87	88	91	90	92	93	83	84	86	88	89	89	85	90	92	91	92	86.9
	MIN	67	70	71	70	69	72	72	70	68	70	70	70	70	68	70	69	70	71	72	73	73	72	66	62	69	71	70	71	69	71	70	69.9
ATLANTA WSO AP	MAX	88	91	89	77	85	84	80	85	78	82	82	84	89	89	87	89	92	93	93	94	86	82	88	90	91	88	88	89	92	91	90	87.3
	MIN	63	63	69	67	68	69	69	69	67	66	69	70	68	68	71	70	72	72	72	73	73	72	68	66	67	71	71	70	70	70	73	71	69.3
BLAIRSVILLE EXP STA	MAX	92	85	89	88	72	82	82	74	81	71	78	75	82	85	86	80	85	87	87	90	89	84	85	86	86	86	79	84	86	86	84	83.4
	MIN	64	56	58	62	66	66	66	63	63	63	63	63	61	62	64	62	63	63	64	65	65	68	66	59	60	61	60	63	60	62	67	62.8
COMMERCE 4 NNW	MAX	91	90	87	84	86	88	84	88	83	82	81	82	88	90	84	88	93	90	91	94	84	88	87	92	91	89	87	88	89	90		87.6
	MIN	69	68	69	66	67	66	66	67	66	65	66	64	69	71	68	67	70	72	71	70	71	67	59	63	68	70	67	70	69	70		67.7
DAHLONEGA	MAX	90	85	88	85	71	82		80	80	81	79	75	81	84	85	84	84	87	89	89	91	81	81	84	85	87	83	85	86	88	85	83.8
	MIN	64	62	63	66	66	67		67	66	64	64	67	64	63	65	65	65	67	65	67	67	67	59	63	62	66	65	65	65	66	67	65.3
GAINESVILLE	MAX	87	85	86	85	73	82	80	76	81	74	78	75	80	84	85	80	85	88	86	87	88	83	82	84	85	88	84	82	85	87	86	82.9
	MIN	65	64	70	68	67	70	69	67	67	65	68	68	67	67	68	68	69	68	69	69	69	70	67	64	66	69	68	69	68	70	69	67.8
JASPER 1 NNW	MAX	86	89	87	77	82	85	72	82	77	80	80	83	86	88	83	88	91	90	91	93	84	82	86	87	90	85	88	88	89	88	87	85.3
	MIN	64	59	65	67	68	68	66	66	65	64	66	67	61	65	65	65	65	67	65	68	66	70	67	59	62	67	64	65	63	66	67	65.2
ROBERTSTOWN	MAX																																
	MIN																																
U OF GA PLT SCIENCE FM	MAX	90	90	90	80	87	87	83	87	85	81	82	85	88	89	90	88	92	92	94	95	94	86	86	90	93	90	89	89	91	91	93	88.6
	MIN	66	68	70	69	67	71	70	69	69	69	69	69	68	66	70	68	69	70	71	71	71	71	65	61	66	70	70	70	69	70	70	68.8
WINDER 1 SSE	MAX	90	85	88	80	85	85	84	85	85	80	80	82	87	89	89	88	92	90	91	94	92	84	85	87	89	91	88	89	90	91	90	87.3
	MIN	64	67	70	54	68	69	70	69	68	67	68	69	66	66	69	68	66	69	70	70	72	70	65	66	63	64	68	68	68	69	68	67.7
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	84	89	86	79	82	80	74	80	79	78	75	84	86	87	84	81	87	88	90	90	89	84	85	90	88	86	84	87	87	85	83	84.2
	MIN	59	61	63	66	63	67	66	64	62	62	65	65	61	60	63	63	62	63	61	63	62	60	58	56	62	67	60	61	59	67	65	62.5
CORNELIA	MAX	85	85	83	75	81	81	74	80	79	76	75	80	84	86	84	94	90	88	89	89	80	81	83	86	88	87	82	86	86	86	84	83.1
	MIN	62	62	68	66	65	68	68	65	63	63	65	66	61	63	64	66	65	65	64	66	65	67	63	59	63	62	62	64	64	68	66	64.5
ELBERTON 2 N	MAX	90	89	88	87	88	86	87	88	88	82	82	86	90	90	89	90	94	93	95	95	88	87	88	91	94	93	86	92	94	92	92	89.5
	MIN	65	66	65	68	64	71	71	67	65	67	68	69	67	65	69	66	66	66	67	67	70	68	59	55	54	66	65	63	64	67	65	65.6
HARTWELL	MAX	92	90	85	88	88	88	88	89	87	86	84	86	88	88	85	90	92	93	93	94	90	85	88	90	92	92	94	92	94	93	93	89.6
	MIN	68	70	70	70	68	70	70	68	68	70	70	68	68	70	68	68	68	71	72	71	71	70	65	66	69	70	70	68	70	72	69	69.2
TOCCOA	MAX	88	88	84	75	86	80	81	86	77	83	77	84	83	90	84	85	93	87	93	94	84	86	86	86	93	85	83	89	91	86	89	85.7
	MIN	61	58	75	68	67	70	69	63	66	66	68	67	68	66	66	67	66	66	65	56	64	68	66	61	65	65	68	66	67	69	66	65.9
WASHINGTON	MAX	94	93	92	90	87	90	88	90	90	91	85	90	93	91	88	86	92	82	94	96	84	86	87	89	91	92	93	86	93	97	94	90.1
	MIN	66	66	70	66	66	66	72	69	65	66	67	69	70	66	65	66	65	69	69	70	67	69	61	60	61	63	67	65	69	69	67	66.6
WEST CENTRAL 04																																	
CARROLLTON	MAX	89	91	91	84	83	81	88	87	82	78	81	79	89	89	88	88	92	94	91	94	91	83	88	89	91	90	91	90	89	88	89	87.7
	MIN	64	62	60	65	66	65	64	69	67	67	65	66	64	64	67	67	67	68	68	71	68	72	65	60	61	68	67	64	68	64	66	65.8
COLUMBUS WSO AP	MAX	91	93	92	87	90	90	86	91	84	84	83	88	89	91	90	91	94	93	93	95	94	91	92	91	93	92	94	94	95	92	93	90.8
	MIN	70	68	72	73	73	72	73	72	71	72	73	74	72	70	74	74	75	73	72	72	76	75	71	66	66	71	72	72	71	74	73	72.0
EXPERIMENT	MAX	80	89	92	88	86	86	85	80	86	85	78	80	82	88	88	87	88	92	92	90	94	86	83	86	89	90	90	88	90	90	88	87.0
	MIN	65	62	64	69	66	69	69	69	67	67	67	67	72	66	72	69	67	69	68	70	72	70	65	61	63	67	71	68	69	69	69	67.7
GREENVILLE 2 NNW	MAX	88	92		91	92	88		88		79	80	86	92	94	91	93	92	95	94	95	95	88	89	90	91	92	91	90	94	93	93	90.6
	MIN	63	60	66	70	67	67	69	70					65	64	67	67	69	68	65	68	68	72	66	58	59	68	70	68	64	67	66	66.3
LA GRANGE	MAX	90	94	92	90	88	88	85	87	80	78	80	84	88	88	90	89	92	93	91	93	93	85	88	88	91	92	91	91	91	92	91	88.8
	MIN	66	63	67	69	70	66	70	70	68	68	68	67	67	67	70	69	72	70	71	71	72	74	70	60	62	68	71	69	67	71	67	68.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
AUGUST 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MARSHALLVILLE	MAX	93	92	95	93	91	90	90	89	89	87	80	91	93	95	96	93	95	96	95	96	97	92	90	91	94	95	96	95	97	94	95	92.7
	MIN	71	68	66	70	68	69	69	68	69	69	70	65	69	72	62	70	68	70	67	68	70	72	68	66	65	69	70	70	69	72	71	68.7
NEWNAN	MAX	89	93	92	90	87	89	89	87	85	78	81	85	90	90	91	90	92	94	93	94	90	88	88	90	90	91	93	90	92	90	90	89.4
	MIN	63	59	67	67	65	68	68	67	65	65	64	67	66	63	68	68	67	68	70	69	70	70	67	61	62	67	68	67	67	68	67	66.4
TALBOTTON 1 NE	MAX	91	93	94	86	92	91	85	91	85	85	80	85	90	92	88	95	96	95	99	99	95	88	91	92	94	94	96	95	95	96	95	91.7
	MIN	66	68	67	73	70	67	71	69	70	68	68	70	69	70	71	65	67	69	68	67	75	73	67	68	60	66	70	67	67	69	71	68.6
THOMASTON 2 S	MAX	93	93	94	85	92	89	84	90	86	83	79	83	90	91	90	90	97	96	96	97	96	90	92	94	93	93	94	93	95	89	94	91.0
	MIN	66	66	69	69	69	69	70	69	69	68	69	68	69	66	69	68	69	70	69	72	71	70	69	61	60	68	70	70	70	71	69	68.5
WEST POINT	MAX	78	94	95	94	89	91	91	82	88	85	80	82	88	92	90	92	92	95	98	95	95	95	90	92	94	94	94	93	94	93	93	90.9
	MIN	62	63	65	68	70	68	70	70	69	69	68	69	67	67	68	70	72	70	71	71	71	73	70	61	62	65	71	70	68	68	68	68.2
• • •																																	
CENTRAL 05																																	
AILEY	MAX	92	89	88	87	90	91	86	86	90	90	90	87	91	92	93	94	94	94	95	97	94	92	90	90	92	94	94	95	95	93		91.5
	MIN	69	69	69	71	71	71	70	70	68	68	70	71	71	71	73	73	73	72	70	71	71	73	68	65	66	66	68	69	70	73		70.0
BYRON EXP STATION	MAX	77	96	93	86	85	91	89	88	90	86	86	82	85	90	91	91	92	94	93	94	96	92	87	88	90	93	92	91	93	94	91	89.9
	MIN	67	66	70	68	69	71	72	67	69	70	71	70	69	69	71	70	71	72	70	71	73	72	65	63	62	69	71	68	66	70	70	69.1
COVINGTON	MAX	89	90	87	80	89	87	82	87	86	78	82	84	89	90	91	89	93	93	93	95	88	86	87	89	92	89	86	91	92	91	93	88.3
	MIN	64	65	70	68	67	70	71	69	68	68	69	69	66	67	69	67	68	70	69	73	72	71	65	60	66	69	72	68	68	70	69	68.3
DUBLIN 3 S	MAX	85	95	96	86	90	92	88	94	92	93	90	86	89	92	95	93	95	96	97	98	101	95	92	93	92	95	96	93	98	100	96	93.3
	MIN	66	60	66	69	66	67	70	66	64	67	66	68	67	68	69	68	67	69	66	68	70	71	62	61	60	62	64	66	66	67	70	66.3
EASTMAN 1 W	MAX	91	95	95	94	92	91	90	93	91	88	90	91	92	91	92	95	92	95	95	96	97	95	88	88	91	93	92	92	96	96	95	92.6
	MIN	68	68	70	71	69	71	70	67	71	70	69	69	72	71	72	72	72	72	70	70	72	73	66	67	65	67	70	71	68	71	72	69.9
FORSYTH 6 NNW	MAX	92	95	91	79	90	91	87	90	89	82	81	83	90	92	92	92	94	96	97	97	93	88	90	92	93	94	90	93	94	95	94	90.8
	MIN	66	60	69	71	67	70	71	68	68	69	70	70	68	67	68	68	70	69	70	71	71	71	63	58	59	64	71	67	65	70	68	67.6
HAWKINSVILLE	MAX															94	95		95	100	100	102	99	90	93	94	97	99	94	99	100	97	
	MIN															70	70		71	69	68	72	71	66	64	62	62	68	69	66	69	70	
IRWINTON 4 WNW	MAX	90	95	93	85	84	83	82	86	89	85	82	86	90	91	92	91	95	94	96	95	94	90	90	91	92	94	93	92	95	96	95	90.5
	MIN	70	71	69	70	72	69	70	71	72	69	69	69	67	70	71	70	72	70	71	70	71	69	70	71	72	74	72	70	65	71	73	70.3
MACON WSO AP	MAX	93	95	84	84	91	89	91	90	87	87	83	86	90	92	92	92	95	96	95	97	92	87	90	90	94	94	91	95	98	95	96	91.3
	MIN	69	66	73	72	70	72	72	70	72	72	71	72	70	70	72	71	73	72	71	71	74	74	68	63	63	71	73	71	69	73	73	70.7
MILLEDGEVILLE	MAX	84	97	55	84	87	91	90	86	91	90	87	84	87	92	94	90	93		95		96	88	89	90	91	93	95	83	93	96	94	90.5
	MIN	65	65	65	70	66	67	72	67	67	68	70	70	67	67	69	68	68		68		71	72	62	60	59	59	70	68	67	67	68	67.0
MONTICELLO	MAX	87	93	94	87	80	88	92	86	92	87	82	81	88	90	92	91	92	94	96	95	96	85	85	88	90	91	92	93	94	94	95	90.0
	MIN	70	68	71	70	68	70	72	69	72	69	68	70	70	69	71	70	72	72	69	71	72	71	65	65	67	68	69	70	72	70	70	69.7
SANDERSVILLE	MAX	95	95	82	85	90	85	89	89	89	86	82	85	90	91	92	92	94	95	95	97	89	89	90	92	92	94	85	94	96	96	95	90.6
	MIN	67	61	71	69	67	72	72	65	67	70	69	71	69	70	71	68	71	69	70	73	70	72	59	59	62	69	67	70	66	69	67	68.1
SILOAM	MAX	91	93	84	85	89	89	85	89	88	84	80	85	90	91	89	91	93	95	94	94	87	90	90	92	93	92	83	93	95	94	95	89.8
	MIN	67	68	71	68	66	72	72	70	70	69	69	71	70	70	71	67	71	69	70	70	72	71	63	63	64	70	71	70	69	70	71	69.2
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	98	93	94	78	91	90	83	91	89	90	85	81	87	92	89	92	96	96	98	99	98	90	89	90	92	92	95	90	96	98	94	91.5
	MIN	63	64	65	65	62	68	69	63	64	67	65	66	65	66	65	66	67	65	67	66	63	67	54	53	54	61	62	63	62	64	67	63.8
AUGUSTA WSO AP	MAX	94	94	90	93	91	85	91	91	91	85	85	90	94	89	90	94	96	96	97	98	90	91	91	93	95	96	89	96	97	92	92	92.1
	MIN	69	71	73	70	69	72	73	69	70	71	70	72	70	71	70	70	71	71	70	70	71	66	61	60	63	70	69	69	68	71	72	69.4
BROOKLET 1 W	MAX	92	90	88	89	87	84	88	88	91	92	92	85	92	90	92	94	95	97	95	96	93	88	89	90	92	95	90	97	95	93	95	91.4
	MIN	69	71	72	70	68	71	71	66	68	72	70	67	68	69	70	70	72	71	70	69	72	71	64	65	64	67	68	68	68	69	69	69.0
LOUISVILLE 3 S	MAX	91	95	94	94	94	92	92	92	89	89	80	86	92	92	86	94	95	95	97	95	89	89	85	94	93	95	93	93	95	95	88	91.7
	MIN	66	67	71	68	68	68	70	65	66	70	68	69	68	70	73	69	69	70	64	71	69	71	61	62	62	68	67	65	68	69	72	67.9
METTER	MAX	95	96	95	89	89	87	92	93	93	94	90	90	92	94	93	94	94	98	99	98	96	93	95	91	95	96	94	95	98	97	97	93.9
	MIN	70	71	73	72	73	72	72	70	70	73	70	70	71	71	70	70	72	73	72	72	68	69	68	69	69	70	71	70	71	72	73	70.9
MIDVILLE EXP STA	MAX	92	93	93	89	82	80	90	95	90	91	90	80	84	90	90	92	93	93	98			88	89	89	92	85	85	94	93	95	92	89.9
	MIN	69	71	71	70	65	67	72	68	69	72	70	64	65	71	72	71	72	71			73	73	73	73	73	61	62	73	74	73	73	70.0
MILLEN 4 N	MAX	93	90	92	90	93	93	91	93	92	90	86	90	90	90	92	93	91	95	92	95	90	91	90	91	93	87	85	90	95	93	95	91.3
	MIN	70	70	70	68	69	70	70	69	68	68	69	67	68	68	69	69	70	69	68	69	69	66	66	65	69	68	69	69	70	68	69	68.6
NEWINGTON 2 NE	MAX																										95	95	92	94	93	95	
	MIN																										71	73	75	75	73	77	
SWAINSBORO	MAX	93	93	89	85	86	85	93	92	91	89	85	90	92	92	90	94	94	97	95	97	96	88	89	90	93	93	91	95	97	96	96	91.8
	MIN	67	71	73	71	65	71	73	66	68	72	69	76	70	70	73	70	70	71	68	70	70	71	63	63	65	66	66	68	69	71	71	69.3
WARRENTON	MAX	89	96	95	83	88	91	85	92	92	92	85	80	87	91	88	88	93	97	96	97	98	89	96	91	93	93	94	83	94	95	92	91.1
	MIN	68	67	67	69	68	68	70	71	69	70	69	69	68	68	71	69	69	71	69	71	72	72	63	61	62	63	68	68	69	68	70	68.3
WAYNESBORO 2 NE	MAX	92	94	96	90	89	90	90	91	90	91	91	85	85	92	92	93	94	96	96	96	100	88	90	90	92	95	96	98	92	95	91	92.3
	MIN	63	63	64	64	63	64	63	60	61	65	64	65	66	64	63	63	64	65	64	65	64	64	55	55	55	56	64	63	63	65	67	62.7
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	84	96	91	89	95	88	94	91	88	88	85	93	93	95	94	95	97	98	98	101	100	93	93	93	95	97				97	97	93.5
	MIN	65	67	71	69	71	72	69	70	70	71	71	71	69	70	70	65	70	69	69	70	73	71	67	65	64	65				71	70	69.1
AMERICUS 2 E	MAX	88	92	92	85	88	91	91	91	89	88	88	82	85	91	92	93	94	93	92	94	95	94	88	89	90	93	92	94	93	93	94	90.8
	MIN	70	64	66	68	68	70	71	67	69	68	70	68	69	67	69	70	69	68	70	70	73	70	69	68	69	68	68	67	70	72	68	68.8
BAINBRIDGE INT PAPER C	MAX	78	91	93	88	90	89	90	88	90	87	84	80	89	89	90	89	92	92	91	93	92	94	92	90	90	91	94	92	94	94	95	90.0
	MIN	72	69	69	72	70	72	72	70	71	72	73	73	74	71	71	71	72	72	73	70	76	72	74	70	70	70	71	69	70	70	70	71.3
BLAKELY	MAX	76	92	93	90	90	90	89	85	90	82	80	85	90	90	89	93	93				94	95	91	89				94	94	94		89.5
	MIN	69	70	70	70	69	69	70	69	69	70	70	71	70	69	69	71	72				70	72	72	68				68	68	69		69.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	93	95	90	90	93	89	91	91	89	88	92	92	93	94	95	95	96	96	95	96	97	93	91	91	93	94	97	96	96	95	96	93.3
	MIN	70	65	72	69	70	73	72	69	75	70	72	72	72	72	72	71	71	71	75	68	74	72	72	69	67	62	62	69	69	70	70	70.2
COLQUITT 2 E	MAX	80	93	94	90	91	90	90	89	90	85	83	90	92	93	92	92	99	93	92	99	99	96	92	89	90	91	94	95	94	96	95	91.9
	MIN	71	69	70	69	72	72	69	69	69	70	72	73	74	69	70	72	73	70	71	67	69	72	75	68	65	67	67	67	68	71	70	70.0
CUTHBERT	MAX	92	94	93	92	92	91	89	88	86	82	82	89	90	93	93	93	93	94	95	95	98	94	91	90	92	93	94	95	95	95	95	91.9
	MIN	69	68	70	71	70	70	70	66	70	69	69	72	70	69	71	72	75	70	71	70	76	70	72	67	65	68	71	69	70	70	71	70.0
FORT GAINES	MAX	89	92	93	92	88	87	83	86	80	79	83	85	87	88	88	89	89	91	92	92	92	89	88	88	90	92	92	93	93	94	93	88.9
	MIN	68	70	69	70	71	71	70	76	68	67	70	72	68	70	71	71	73	70	75	69	74	71	72	67	65	68	70	68	70	71	72	70.2
LUMPKIN 2 SE	MAX	90	93	94	94	90	90	91	90	91	90	89	87	89	90	91	92	92	92	93	95	97	96	96	95	91	92	92	92	93	93	93	92.0
	MIN	67	61	66	70	67	67	71	67	68	67	69	72	68	64	68	67	68	65	66	66	71	69	64	61	59	61	63	63	64	67	65	66.2
MORGAN 1 W	MAX				90	92	92	90	89	88	84	81	89	87	89	90	91	92	92	97	95	94	97	88	89	90	92	92	90	90	90	90	90.4
	MIN				71	69	69	71	71	71	70	70	71	64	69	71	71	73	71	70	69	70	72	73	68	66	65	67	68	70			69.6
PLAINS SW GA EXP STA	MAX	79	88	91	88	84	89	87	86	89	86	86	80	88	90	90	91	91	92	92	93	95	94	88	88	89	91	91	92	92	93	92	89.2
	MIN	67	65	69	71	70	69	71	66	69	69	70	70	69	67	70	70	71	68	68	70	73	70	69	63	61	63	70	66	68	69	70	68.4
THOMASVILLE 4 SE	MAX	94	97	98	92			94	94	94	94	86			94	93	94	94	95			95	92	93	92	95			96	96	96	97	94.1
	MIN	74	69	71	69			72	73	71	68	72			69	69	69	73	70			69	69	73	76	74			76	73	70	71	71.3
▪ ▪ ▪																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	83	90	92	86	88	89	87	89	88	87	88	81	87	88	90	89	90	92	93	93	94	94	89	89	88	91	92	91	93	95	93	89.6
	MIN	69	70	70	70	65	72	70	68	69	70	70	71	69	71	72	72	72	71	69	67	73	72	71	67	65	65	70	68	68	69	71	69.5
CORDELE	MAX	91	93	92	90	90	91	91	88	84	88	81	88	91	93	93	94	94	95	96	98	96	89	90	90	93	94	95	95	96	95	95	91.9
	MIN	68	65	71	69	70	69	65	68	71	68	69	71	68	70	71	72	74	72	69	69	72	73	71	67	64	64	68	69	71	71	73	69.4
DOUGLAS	MAX	94	97	84	92	90	92	93	90	92	91	88	91	93	91	94	94	96	96	97	97	96	92	91	91	93	96	96	95	97	95	97	93.3
	MIN	69	69	67	68	69	67	66	65	67	66	64	66	66	68	70	69	67	66	66	67	70	65	65	63	65	67	68	69	69	71	73	67.3
FITZGERALD	MAX	91	95	89	92	90	88	93	90	91	93	89	90	91	92	93	95	96	96	95	97	96	93	89	90	92	94	95	95	97	95	96	92.8
	MIN	71	71	72	71	71	72	72	69	72	71	70	73	71	72	73	74	75	74	71	71	75	73	70	70	69	71	74	74	73	73	74	72.0
HOMERVILLE 3 WSW	MAX	91	93	82	90	89	90	90	90	91	90	85	90	93	92	93	94	94	95	94	95	95	92	91	90	93	95	95	95	94	94		91.8
	MIN	70	68	70	69	68	71	69	67	71	66	68	71	70	70	70	70	72	70	68	66	70	69	67	67	65	64	66	69	69			68.6
LUMBER CITY	MAX	89	92	93	87	91	90	90	95	89	91	91	86	91	91	93	94	95	95	96	95	97	95	89	91	90	93	94	93	95	97	94	92.3
	MIN	69	69	70	71	69	69	69	67	68	70	70	70	70	69	70	72	73	72	70	70	70	72	65	65	66	67	69	70	70	70	72	69.5
MOULTRIE 2 ESE	MAX	93	94	92	92	91	91	94	87	94	91	84	90	92	90	92	92	93	96	96	94	93	94	89	88	92	96	96	95	93	95	94	92.4
	MIN	69	65	69	67	67	68	70	64	69	66	67	69	65	67	72	72	75	72	74	70	74	72	71	70	66	68	70	70	71	73	72	69.5
NASHVILLE 5 SSE	MAX	91	93	93	91	90	88	91	90	89	90	85	89	90	92	92	93	94	94	95	97	95	95	87	91	93	96	95	95	95	94	96	92.2
	MIN	69	69	70	68	66	69	69	66	72	66	68	71	69	67	68	68	70	69	67	65	68	68	67	65	63	61	66	66	67	68	69	67.5
OUITMAN 2 NW	MAX	91	90	86	85	88	89	91	93	92	93	92	91	91	92	94	95	97	98	96	95	97	98	95	95	94	85	98	99	100	98	100	93.5
	MIN	71	69	67	68	68	66	66	67	69	70	69	70	71	68	68	68	68	69	69	68	65	70	69	67	64	65	65	67	69	68	69	68.0
TIFTON EXP STATION	MAX	84	91	94	87	91	91	88	93	89	89	91	85	90	90	92	92	94	94	95	95	97	96	90	90	90	92	93	94	94	95	93	91.6
	MIN	70	68	71	71	71	72	70	68	71	70	71	72	70	71	72	73	74	73	71	70	74	72	71	69	67	68	71	70	71	71	73	70.8
VALDOSTA 3 E	MAX	92	94	94	85	91	86	93	93	92	92	92	90	93	92	95	95	95	95	93	98	96	96	93	92	93	93	96	96	94	95	92	93.1
	MIN	70	67	72	70	67	68	68	61	69	67	69	69	70	71	68	68	67	68	69	67	67	68	68	68	65	68	68	68	69	70	68	68.1
▪ ▪ ▪																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	94	92	87	89	89	85	89	87	91	91	87	89	91	92	93	94	95	96	93	97	92	91	90	89	95	96	95	94	95	92	95	91.8
	MIN	68	72	72	72	69	72	72	68	71	69	69	72	72	71	74	71	73	71	69	68	72	74	68	67	66	68	71	72	71	72	70	70.5
BRUNSWICK	MAX	93	92	89	88	90	89	88	89	88	89	92	90		96	95	96	91	94	97	90	93	90	88	88	90	92	97	97	92	95	93	91.7
	MIN	70	71	70	72	72	72	74		73	74	76	70		81	73	78	75	75	71	71	74	76	74	73	74	70	71	73	74	72	73	73.2
BRUNSWICK FAA AP	MAX	90	84	88	88	85	86	89	88	88	90	90	88	90	88	90	90	94	93	92	91	89	88	88	86	89	95	94	90	91	89	90	89.4
	MIN	73	74	73	80	76	77	80	80	79	75	73	74	76	76	76	79	78	76	74	72	77	79	74	73	74	74	76	77	77	76	78	76.0
CLAXTON	MAX	93	92	91	89	89	89	82	90	88	93	93	82	88	93	93	93	95	96	97	97	98	94	90	89	90	93	95	93	95	97	95	92.0
	MIN	67	68	71	69	68	68	70	67	65	67	68	67	68	69	69	70	71	71	69	68	73	72	62	64	63	66	67	68	68	68	68	68.0
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	92	89	91	90	91	87	82	86	91	91	91	92	94	92	95	95	96	94	97	96	96	91	90	95	98	96	98	96	98	95	96	92.9
	MIN	67	67	66	66	67	68	67	66	67	66	69	66	69	67	66	67	69	67	65	66	69	66	65	66	64	65	66	69	67	66	69	66.8
FORT STEWART	MAX	95	92	88	90	88	87	89	88	91	90	91	90	95	93	93	96	96	99	96	95	93	90	90	92	96	98	98	95	94	93	95	92.8
	MIN	70	71	71	71	71	72	73	70	70	73	71	70	72	70	72	73	74	73	72	70	74	74	68	71	68	69	70	70	71	69	71	71.1
GLENNVILLE	MAX	94	95	90	91	90	93	90	88	87	91	87	87	92	90	93	94	95	96	96	96	93	94	96	90	92	93	92	93	94	93	95	92.3
	MIN	70	72	72	71	70	72	73	70	70	70	69	70	71	70	70	72	74	73	72	72	74	73	67	68	68	73	73	71	72	72	73	71.2
JESUP 4 NE	MAX	92	94	96	88	88	86	87	86	90	91	92	88	88	90	94	94	94	94	96	96	95	90	88	89	94	96	96	94	92	92	92	91.7
	MIN	70	72	72	72	73	72	73	70	70	72	70	70	72	70	72	72	72	74	72	70	74	75	70	69	69	70	72	70	72	72	72	71.5
JESUP 8 S	MAX	94	93	90	90	88	90	89	89	91	94	90	91	92	89	91	96	96	96	95	97	97	94	89	90	93	93	90	89	95	95	95	92.3
	MIN	69	71	71	71	71	71	71	70	69	70	69	71	72	71	71	73	75	70	69	69	73	74	67	69	67	67	67	67	68	70	72	70.2
NAHUNTA	MAX	92	91	90	89	88	88	88	88	89	91	87	87	89	90	93	90	95	95	93	94	92	90	87	90	91	94	92	94	93	92	92	90.8
	MIN	68	69	70	71	70	70	70	69	67	70	68	70	70	70	70	71	74	71	69	68	72	72	68	69	68	65	69	68	69	69	69	69.5
SAPELO ISLAND	MAX	95	94	95		85	88	90	88	87	85		88	88	90	92	97	92	95	96	94	94	95	92	94	92	92	92	91	91	92	93	91.7
	MIN	71	73	70	78	78	73	79	78	74	75	71	71	74	73					73	68	58	59	71	72	70	72	74	74	74	74	72	72.2
SAVANNAH WSO AP	MAX	94	90	91	92	86	85	91	91	90	91	89	88	92	93	91	91	95	97	94	93	93	88	89	89	92	95	95	92	94	93	95	91.6
	MIN	72	73	73	74	74	74	75	73	72	73	72	71	72	72	73	74	74	75	74	74	76	73	70	68	69	71	73	75	75	73	74	72.9
SURRENCY 2 WNW	MAX	92	90	88	88	88	88	89	85	92	93	87	90	94	90	91	94	95	97	97	96	93	90	90	91	93	95	95	96	95	95	95	92.0
	MIN	65	72	69	69	64	67	67	69	65	68	67	72	69	68	74	72	73	71	69	68	70	72	65	66	65	68	64	68	70	68	69	68.5
WAYCROSS 4 NE	MAX	93	94	93	93	92	91	91	92	89	95	93	88	91	93	92	94	98	96	98	96	98	96	91	92	94	95	98	97	93	99	98	94.0
	MIN	70	69	69	70	68	68	70	68	68	68	69	69	72	71	71	71	72	72	69	63	63	71	66	65	65	66	66	67	70	69	69	68.5
WAYCROSS WSMO	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
AUGUST 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAX	80	94	101	90	83	99	97	98	95	93	91	87	89	94	101	103	106	105	103	104	105	105	101	105	105	104	103	103	104	105	101	98.7
		MIN	73	73	73	76	75	75	78	74	74	76	76	75	75	75	77	80	80	82	81	81	82	83	80	78	78	77	80	81	81	81	82	77.8
	4	MAX	77	88	93	86	85	94	92	92	91	86	87	83	86	88	95	96	100	99	97	99	100	98	95	98	98	98	98	97	99	100	96	93.3
		MIN	72	72	73	76	75	75	78	75	74	75	75	75	75	75	76	78	80	81	82	81	81	82	80	78	78	78	81	82	81	81	82	77.6
	8	MAX	79	84	89	84	82	86	88	87	86	85	89	80	82	85	90	92	93	93	91	92	94	94	91	93	93	92	92	92	92	93	91	88.8
		MIN	77	77	78	80	78	77	81	80	79	79	78	78	78	78	80	82	83	85	85	85	85	85	85	84	84	83	84	86	86	85	86	81.6
CALHOUN EXP STATION	(IN)																																	
	4	MAX	101	89	92	91	81	82	82	84	83	78	82	85	88	96	97	97	87	88	88	90	92	85	83	90	85	87	81	86	89	87	88	87.5
		MIN	78	75	75	78	77	77	77	76	75	74	74	73	76	73	75	78	78	67	80	80	80	79	77	77	77	77	78	78	78	77	79	76.5
EXPERIMENT	(IN)																																	
	2	MAX	89	103	105	102	78	92	97	85	96	92	94	84	87	95	98	92	94	98	99	93	101	99	93	100	102	99	99	97	100	102	100	95.6
		MIN	71	69	70	74	72	71	74	72	72	73	72	72	73	73	73	75	76	76	77	79	80	80	75	73	73	75	79	76	76	76	75	74.3
	4	MAX	85	99	100	97	88	88	91	82	91	89	89	81	84	91	92	89	90	95	97	92	99	97	90	98	99	96	95	92	97	99	98	92.6
		MIN	73	74	75	76	75	75	76	74	75	74	75	74	76	75	76	77	78	78	78	81	81	81	77	76	77	78	81	79	80	80	80	77.6
	8	MAX	84	90	92	90	83	83	94	81	85	83	83	80	81	86	87	86	86	90	91	89	92	92	87	90	91	90	88	88	91	93	91	87.6
		MIN	79	78	80	80	80	77	81	78	79	78	78	78	79	79	79	81	81	78	83	83	83	85	83	82	82	82	82	83	82	88	84	80.8
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	97	95	96	84	90	92	90	91	90	93	90	85	89	93	92	96	100	97	95	93	95	97	92	95	95	96	97	98	97	97	96	93.6
		MIN	78	77	77	76	76	76	76	75	75	76	75	71	77	77	77	78	79	78	77	77	77	79	78	78	78	78	80	80	80	81	81	77.4
JESUP 4 NE	(IN)																																	
	4	MAX	101	-	90	93	92	88	94	90	97	95	90	90	92	94	98	99	101	101	106	105	103	97	100	100	103	105	98	98	95	99	105	97.3
		MIN	81	-	79	77	78	79	80	77	76	78	76	78	76	77	78	80	80	79	80	82	83	84	80	90	82	85	80	77	78	78	80	79.6
MIOVILLE EXP. STATION	(IN)																																	
	4	MAX	96	103	103	91	-	-	94	95	93	97	95	-	-	95	97	98	102	102	-	-	106	100	101	101	103	-	-	101	94	101	100	98.6
		MIN	80	84	84	80	-	-	79	79	78	80	80	-	-	79	80	81	78	82	-	-	84	84	80	80	81	-	-	80	77	80	82	80.5
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	83	89	94	90	85	90	87	96	87	89	85	81	85	90	90	95	96	94	93	92	93	96	93	98	97	100	100	97	94	97	98	92.1
		MIN	78	77	76	81	78	76	79	78	77	77	77	79	79	78	78	80	81	81	80	82	83	82	81	80	78	80	79	82	81	78	81	79.3
TIFTON EXP STATION	(IN)																																	
	2	MAX	96	107	110	104	102	110	99	106	103	100	107	89	96	96	98	105	110	112	108	107	107	108	93	96	102	106	108	110	112	110	96	103.6
		MIN	77	77	78	79	77	76	76	76	76	77	76	77	75	76	76	75	79	82	80	81	82	79	77	75	76	75	79	81	82	80	78	77.7
	4	MAX	91	100	102	98	96	100	95	99	95	94	99	86	92	92	95	100	104	105	100	99	98	100	89	97	97	98	102	103	105	104	92	97.6
		MIN	78	78	79	80	77	77	78	77	77	78	77	78	76	76	78	79	81	83	82	81	81	80	77	77	77	77	79	82	83	81	79	78.8
	8	MAX	88	95	96	92	92	96	91	93	91	89	93	84	88	88	90	94	98	98	97	97	96	96	89	89	92	95	97	98	98	99	91	93.2
		MIN	80	79	82	81	80	81	80	81	81	80	80	81	78	79	79	81	83	89	84	85	89	82	81	80	80	79	83	84	89	83	80	81.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
AUGUST 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.14	.24	.26	.20	.09	.03	.17	.03	.13	.06	.09	.09	.22	.08	.22	.11	.17	.15	.13	.17	.22	.24	.08	.20	.14	.16	.15	.14	.18	.21	.12	4.62
	WIND	12	21	19	36	43	20	21	18	15	12	13	14	10	5	9	16	9	10	13	8	16	51	26	22	16	13	11	8	9	13	16	525
CALHOUN EXP STATION	EVAP	.33	.31	.30	.20	.06	.15	.20	.20	.12	.01	.12	.06	.19	.34	.24	.22	.31	.21	.22	.26	.24	.18	.13	.23	.20	.25	.20	.19	.31	.24	-	6.438
	WIND	22	26	13	20	23	24	11	16	9	6	6	16	11	5	15	19	33	8	6	7	9	18	19	11	10	13	8	22	33	17	-	4718
	MAX	100	97	99	97	96	99	99	91	81	78	84	85	94	88	85	97	98	101	101	102	99	94	85	97	97	92	88	95	96	95	91	93.6
	MIN	72	68	68	72	71	75	74	74	72	72	73	73	73	76	76	75	73	73	76	75	72	72	72	71	71	75	75	75	74	73	74	73.1
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.17	.33	.21	.09	.13	.20	.26	.22	.21	.11	.21	.15	.15	.57	.36	.12	.48	.17	.23	.27	.29	.24	.28	.24	.28	.23	.18	.20	.30	.19	.31	7.38
	WIND	66	64	59	64	66	66	59	47	52	29	45	45	31	33	43	31	39	40	32	41	78	66	46	30	46	56	36	40	30	37	63	1480
	MAX	94	94	93	82	93	91	86	95	95	83	84	88	90	95	95	92	92	96	96	96	95	89	90	91	92	93	91	93	94	92	93	91.7
	MIN	68	70	74	71	68	73	73	71	72	70	70	72	72	71	75	72	75	73	75	76	73	72	70	68	71	73	73	72	72	74	74	72.0
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.13	.27	.15	.32	-	.19	.14	.08	.37	.20	.08	.08	.15	.19	.18	.25	.19	.28	.26	.19	.25	.25	.25	.25	.30	.31	.19	.15	.27	.25	.25	6.638
	WIND	67	28	21	46	49	41	26	17	22	16	7	43	19	8	14	34	36	26	25	33	17	36	32	24	21	47	34	17	32	40	52	930
	MAX	84	97	95	95	77	93	95	83	93	91	83	89	87	97	97	93	95	100	101	101	102	98	90	95	96	95	94	93	95	96	95	93.4
	MIN	67	67	74	72	68	69	72	71	71	70	71	71	73	72	72	73	73	74	74	74	76	73	71	69	69	69	70	72	71	71	72	71.3
CENTRAL 05																																	
AILEY	EVAP	.08	.13	-	-	.19	.11	.11	.35	.11	.14	-	-	-	.18	.20	.34	.21	.16	.14	.33	.19	.00	.17	.13	.15	.12	.25	.24	.23	.32	-	5.688
	WIND	13	8	6	15	8	9	8	9	3	5	11	2	5	8	10	7	4	4	7	12	12	25	20	16	8	13	11	9	11	21	-	3108
BYRON EXP STATION	EVAP	.12	.34	.25	.07	.06	.25	.19	.17	.18	.11	.09	-	-	.22	.23	.27	.21	.22	.19	.27	.18	.22	.17	.26	.23	.22	.22	.15	.29	.28	.23	6.308
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.11	.36	.28	.18	.25	.29	.06	.22	.19	.18	.23	.10	.24	.18	.14	.25	.32	.27	.41	.26	.18	.33	.21	.29	.27	.34	.32	.19	.26	.38	.20	7.49
	WIND	52	38	34	38	37	41	30	34	23	27	20	22	38	26	18	19	10	22	43	46	36	43	54	42	31	15	29	30	26	42	38	1004
	MAX	81	95	95	90	91	93	86	90	86	88	91	82	90	87	93	95	96	96	96	94	93	93	89	91	90	92	94	95	91	92	94	91.3
	MIN	71	70	66	71	72	72	71	71	70	71	70	70	71	71	71	72	73	73	71	70	71	73	71	69	68	67	71	72	69	71	71	70.6
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.36	.26	.25	.30	.32	.11	.27	.30	.29	.26	.16	.15	.23	.25	.30	.29	.24	.31	.35	.29	.23	.25	.25	.31	.25	.30	.29	.19	-	.47	.34	8.448
	WIND	*	132	67	72	66	50	50	63	64	45	50	57	46	48	58	49	67	57	58	48	43	60	73	76	58	67	55	44	45	57	59	1784
	MAX	96	97	94	94	96	89	85	96	94	93	94	87	93	96	97	95	96	98	100	97	98	97	93	89	92	98	97	95	90	97	97	94.5
	MIN	71	72	73	73	72	72	73	73	73	73	73	70	70	73	73	73	73	74	71	70	71	74	68	68	68	69	70	72	72	72	73	71.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMP8ELL
AOA1RSVILLE	0041	01	8ARTOW	12	34 22	84 S6	700		7A		C	JACK W 81RO
AILEY	0090	OS	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOO E 80YO
AL8ANY 3 SE	0140	07	OOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R 8ULLOCH
ALLATOONA OAM 2	0181	01	8ARTOW	S	34 10	84 44	97S	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	8ACON	13	31 32	82 31	198	M1O	M1O		H	FAA
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAM8LEE
ALPHARETTA 2 NNW	0221	02	FULTON	S	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	02S3	07	SUMTER	6	32 04	84 12	4S0	7A	7A		H	MRS OAWN E MYERS
AMERICUS EXP STA NRSY	02S8	07	SUMTER	6	32 06	84 16	4S0				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUM81A	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASH8URN 3 ENE	0406	08	TURNER	16	31 43	83 37	43S	8A	8A		H	81LLY J WILLIAMS
ATHENS WSO AP	043S	02	CLARKE	10	33 S7	83 19	802	M1O	M1O		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	8RANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA 80LTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	04S1	02	FULTON	6	33 39	84 26	1010	M1O	M1O		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	049S	06	RICHMOND	14	33 22	81 S8	148	M1O	M1O		C HJ	NATL WEATHER SERVICE
8A1N8RIOGE INT PAPER C	OS86	07	OECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
8ALL GROUNO	0603	02	CHEROKEE	S	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
8EAVERDALE 1 E	0746	01	MURRAY	12	34 S6	84 SO	740		8A			J MIL8URN WHEAT
8ELLVILLE	0787	09	EVANS	11	32 09	81 S8	18S				C	MRS GRACE F HEARN
8LA1RSVILLE EXP STA	0969	02	UNION	7	34 S1	83 S6	1917	8A	8A		H	GEORGIA MTN EXP STN
8LAKELY	0979	07	EARLY	6	31 23	84 S7	300	7A	7A		H	LOWERY S STONE
8OWMAN	1132	03	EL8ERT	14	34 12	83 02	78S		7A			GARNETT H 8ARTON
8ROOKLET 1 W	1266	06	8ULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
8RUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF 8RUNSWICK
8RUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	M1O	M1O		H	FAA
8URTON OAM	1413	03	RA8UN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
8UTLER	142S	04	TAYLOR	6	32 33	84 14	62S		7A			THOMAS F MATHEWS
8YRON EXP STATION	1448	OS	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LA8
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 S8	6SS	6P	6P	6P	G	NW GA EXP STATION
CAMILLA	1S00	07	MITCHELL	6	31 14	84 13	17S	6P	7A		H	CHARLES L KELLEY
CANTON	1S8S	02	CHEROKEE	S	34 14	84 30	870		8A		C	JOHN T HOL8ROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	8S OS	99S	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	16S7	01	MURRAY	12	34 3S	84 43	710		8A			RUFUS P OONALOSON
CARTERSVILLE	166S	01	8ARTOW	12	34 10	84 48	7S2	SP	SP		H	RAOIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	8ARTOW	S	34 09	84 S1	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	171S	01	POLK	4	34 03	8S 21	800				C	MRS GRADY OEMPSEY
CEOARTOWN	1732	01	POLK	4	34 01	8S 1S	78S	6P	8A		H	RALPH H AYERS
CHATSWORTH	18S6	01	MURRAY	12	34 46	84 47	76S		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 SS	8S 17	760		7A			TVA-S66
CISCO 7 ENE	1944	01	MURRAY	12	34 S8	84 39	980				C	CHARLIE L SILVER
CLAXTON	1973	09	EVINS	11	32 10	81 S4	188	7A	7A			W OON SPORTS
CLAYTON 1 SSW	1982	03	RA8UN	14	34 S2	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1S70		8A			MISS MARY LOU SUTTON
CLYO	20SS	06	EFFINGHAM	14	32 32	81 16	S6		8A			SEA8OARO COSTLINER RR
COLOUITT 2 E	21S3	07	MILLER	6	31 10	84 46	1S3	8A	8A		H	GEORGIA FORESTRY COMM
COLUM8US WSO AP R	2166	04	MUSCOGEE	3	32 31	84 S7	449	M1O	M1O		C HJ	WSO COLUM8US
COMMERCE 4 NNW	2180	02	JACKSON	10	34 1S	83 29	7S0	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIOGE	2238	07	THOMAS	8	31 01	83 S2	2S0				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO POWER COMM
CORNELIA	2283	03	HA8ERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS 80881E C FOSTER
COVINGTON	2318	OS	NEWTON	9	33 36	83 S2	770	6P	8A		H	JACK L CHAPMAN
CRISP CO POWER OAM	2361	08	WORTH	6	31 S1	83 S7	24S		7A			CRISP CO POWER COMM
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYO	12	34 27	8S 07	6S0		8A			MRS AZLEE 8 OAVIS
CUTH8ERT	24S0	07	RANOOLPH	3	31 46	84 47	461	5P	SP		H	CITY OF CUTH8ERT
OAHLONEGA	247S	02	LUMPKIN	3	34 32	83 S9	1430	7A	7A		H	MRS JOE W WOOOWARO
OAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 3S	84 00	1390				C	JAMES E FORTNER
OALLAS 7 NE	248S	01	PAULOING	S	33 S9	84 4S	1100	7A	7A		C H	L OOUGLAS GRIFFITH
OALTON	2493	01	WHITFIELO	12	34 46	84 S7	720	8A	8A		H	MRS ANNA G ANOREWS
OANVILLE	2S32	OS	TWIGGS	10	32 36	83 1S	4S0		SP			EARL T SMITH
OAWSON	2S70	07	TERRELL	6	31 46	84 26	3SS		7A			GEORGE H CHARTIER
OAWSONVILLE	2S78	02	OAWSON	S	34 2S	84 07	1370		7A		C	MRS THELMA F COX
OOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 S1	80		7A			R C THOMPSON
OOLES	2728	08	WORTH	6	31 42	83 S3	2S6				C	ROY A HILL
OONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 S3	13S		8A			ROBERT P ARMSTRONG

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A O MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	5P	5P		C H	ELTON HODGES
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	U S SOIL CONS SERVICE
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	5P	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	8188	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP 1 GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WAYNE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	STATE DIV OF FORESTRY

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK
NEWNAN	6335	04	COWETA	6	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 4 N	6407	02	GWINNETT	3	34 00	84 12	950		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROBERTSTOWN	7522	02	WHITE	3	34 43	83 45	1440	7A	7A			MRS CHARLIE K ROGERS
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	5P		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	7A	C HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-IS4
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYCROSS WSMO	9192	09	WARE	13	31 15	82 24	140	M10	M10			WSMO NATL WEATHER SERV
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

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REFERENCE NOTES

Additional information regarding the climate of tbis State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HDURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS. Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: The Station lndex shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in tbe snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following tbe station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for tbe 12 montbs ending with tbe preceding June data will be carried in the July issue of tbis bulletin.

DAILY SOIL TEMPERATURES TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	Loamy Sand	Bare	0-2%
Calhoun Exp Station	Montevallo-Shaly silt loam	Bare	2-6%
Experiment	Upland sandy to clay loam	Bare	0-2%
Hawkinsville	Sandy loam	Bare	0-2%
Homerville 3 WSW	Gray sand	Bare	1-2%
Jesup 4 NE	Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	Sandy loam	Bare	0-2%
Plains SW GA Exp Station	Greenville heavy clay	Bare	0-2%
Tifton Exp Station	Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CORRECTIDNS will be carried only in tbe June and December issues of this bulletin.

INTERPDLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBDLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped witb a windsbield.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- B Adjusted to a full month.

- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, bave been adjusted to represent tbe value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary sligbtly from tbe amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FDLLDWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are publisbed later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin tbey are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts publisbed from tbe recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, tbis reference indicates that tbe thermometers are exposed in a sbelter located on tbe roof of a building.

- ‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

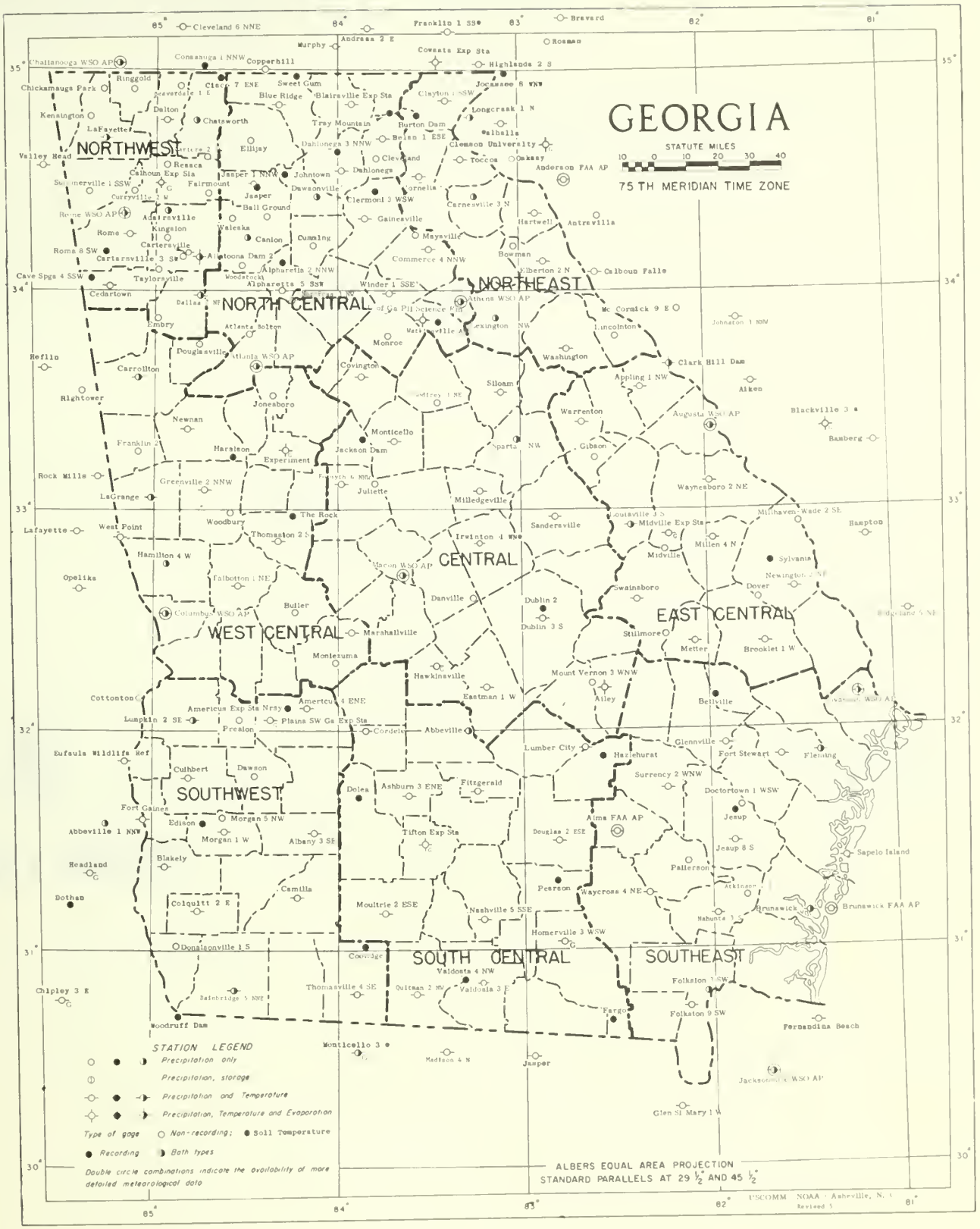
Stations appearing in the tables witb no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATDLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations tbrough 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ● Soil Temperature
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
Cleveland 6 NNE
Franklin 1 SSE
Brevard
Murphy
Andrews 2 E
Cowarts Exp Sta
Rosman
Chattanooga WSO AP
Ringgold
Copperhill
Highlands 2 S
Chickamauga Park
Cleve 7 ENE
Sweet Gum
Jocassee 6 WNW
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Dalton
Kensington
Chatsworth
Tray Mountain
Burton Dam
Longcreek 1 N
LaFayette
Helen 1 ESE
Valhalla
Valley Head
Dahlonega 3 NNW
Clemson University
Toccoa
Oakway
Anderson FAA AP
Calhoun Exp Sta
Jasper 1 NNW
Johntown
Dahlonega
Summerville 1 SSW
Fairmount
Dawsonville
Cornelia
Currytville 2 W
Jasper
Clermont 3 WSW
Carnesville 3 N
Rome WSO AP
Ball Ground
Gainesville
Hartwell
Antreville
Kingston
Canton
Cumming
Maysville
Rome
Carterville
Commerce 4 NNW
Bowman
Rome 8 SW
Cartersville 3 SW
Allatoona Dam 2
Elberton 2 N
Calhoun Falls
Cave Spgs 4 SSW
Taylorsville
Alpharetta 2 NNW
Alpharetta 5 SSW
Winder 1 SSE
Cedartown
Dallas
Athens WSO AP
Embry
Atlanta Bolton
Monroe
Lexington
Lincolnton
Mc Cormick 9 E
Johnston 1 NW
Douglasville
Atlanta WSO AP
Washington
Heflin
Carrollton
Covington
Clark Hill Dam
Appling 1 NW
Siloam
Rightower
Jonesboro
Aiken
Newnan
Warrenton
Augusta WSO AP
Blackville 3 E
Bamberg
Monticello
Franklin 2
Hamilton
Jackson Dam
Sparta NW
Gibson
Rock Mills
Greenville 2 NNW
Juliette
Waynesboro 2 NE
LaGrange
Milledgeville
Millhaven-Wade 2 SE
Lafayette
West Point
Woodbury
The Rock
Sandersville
Louisville 3 S
Midville Exp Sta
Hampton
Thomaston 2 S
Irwinton 4 WNW
Millen 4 N
Hamilton 4 W
Macon WSO AP
Midville
Sylvania
Opelika
Talbotton 1 NE
Swainsboro
Dover
Buller
Danville
Dublin 2
Columbus WSO AP
Dublin 3 S
Ridgeland 5 NE
Marshallville
Stillmore
Metter
Brooklet 1 W
Montezuma
Mount Vernon 3 WNW
Hawkinsville
Ailey
Cottonton
Eastman 1 W
Bellville
Americus 4 ENE
Americus Exp Sta Nrsy
Lumpkin 2 SE
Plains SW Ga Exp Sta
Cordele
Abbeville
Preston
Lumber City
Glennville
Eufaula Wildlife Ref
Hazlehurst
Fort Stewart
Fleming
Culbert
Dawson
Surrency 2 WNW
Doctortown 1 WSW
Doles
Ashburn 3 ENE
Fitzgerald
Fort Gaines
Alma FAA AP
Jesup
Edison
Morgan 5 NW
Douglas 2 ESE
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Jesup 8 S
Sapelo Island
Headland
Blakely
Pallerson
Atkinson
Dothan
Camilla
Pearson
Waycross 4 NE
Brunswick FAA AP
Colquitt 2 E
Moultrie 2 ESE
Nashville 5 SSE
Nahunta 3 S
Homerville 3 WSW
Donalsonville 1 S
Coolidge
Valdosta 4 NW
Folkston 1 SW
Chipley 3 E
Bainbridge 5 NNE
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Folkston 9 SW
Fargo
Woodruff Dam
Fernandina Beach
Monticello 3
Madison 4 N
Jasper
Jacksonville WSO AP
Glen St Mary 1 W
Revised 5

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THIRD CLASS

SEPTEMBER 1978 VOLUME 82 NUMBER 9

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAWKINSVILLE	101	DATE 10+
LOWEST TEMPERATURE:	CLAYTON 1 SSW	46	DATE 27
GREATEST TOTAL PRECIPITATION:	SAPELO ISLAND	10.50	
LEAST TOTAL PRECIPITATION:	2 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	IRWINTON 4 NNW	3.75	DATE 15

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GEOL., TECH. & ENG. DIV.

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	5	3.1	5.2	14++	7	30+	91	96	63	74	3	4	0	1	0	0	8	-	5.9
ATLANTA WSO AP	6	4.1	7.4	21++	6	23	83	89	58	64	2	3	3	0	0	0	8	68	6.0
AUGUSTA WSO AP	6	2.3	4.8	15++	3	26+	91	95	56	76	4	4	0	0	1	0	9	-	6.0
COLUMBUS WSO AP	7	3.5	6.8	16++	9	30+	84	90	51	60	5	1	3	0	0	0	9	-	5.6
MACON WSO AP	5	2.8	6.1	29	E	10	90	94	55	68	3	2	0	0	1	0	6	44	5.6
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	2	4	0	1	0	7	-	-
SAVANNAH WSO AP	6	3.5	6.1	19	E	20+	87	88	58	73	2	5	3	1	1	0	12	49	6.8

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
SEPTEMBER 1978

STATION		TEMPERATURE											PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST	01																						
ALLATOONA DAM 2		85.8M	64.0	74.9M		93	21+	57	30+	0	12	0	0	0	.45		.21	15	.0	0		2	0	0
CALHOUN EXP STATION		87.3	62.4	74.9		96	10	55	28	0	14	0	0	0	.46		.19	13	.0	0		2	0	0
CARTERSVILLE		85.9	62.3	74.1	1.2	96	8	54	30+	0	9	0	0	0	1.40	- 1.90	1.26	15	.0	0		2	1	1
CEDARTOWN		87.0	63.6	75.3	3.0	97	10	57	4	0	13	0	0	0	1.30	- 2.41	.70	24	.0	0		3	1	0
DALLAS 7 NE		85.8	61.6	73.7		94	11+	56	28	0	13	0	0	0	1.19		.92	24	.0	0		2	1	0
DALTON		85.9M	64.3M	75.1M	3.2	94	11+	59	27+	0	9	0	0	0	1.59	- 2.38	.80	15	.0	0		4	1	0
LA FAYETTE		88.3	62.5	75.4	4.0	97	20+	55	26+	0	15	0	0	0	.49	- 4.11	.35	15	.0	0		2	0	0
ROME		84.8	63.9	74.4	1.5	93	10	58	28+	0	5	0	0	0	1.10	- 2.90	.37	14	.0	0		4	0	0
ROME WSO AP	R	86.4	64.7	75.6	3.4	94	10+	57	25	0	12	0	0	0	2.10	- 1.82	1.33	14	.0	0		5	1	1
DIVISION				74.8	2.7										1.12	- 2.74			.0					
• • • NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		84.0	61.1	72.6		92	10	55	29+	1	6	0	0	0	.23		.11	25	.0	0		1	0	0
ATHENS WSO AP		84.2	65.6	74.9	2.3	93	19	58	28	1	8	0	0	0	1.15	- 2.55	.97	2	.0	0		1	1	0
ATLANTA WSO AP	R	86.0	66.5	76.3	4.0	94	20+	59	28	0	11	0	0	0	.94	- 2.21	.46	2	.0	0		3	0	0
BLAIRSVILLE EXP STA		81.6	56.9	69.3	2.7	90	10	50	29+	3	1	0	0	0	.51	- 3.22	.26	23	.0	0		2	0	0
COMMERCE 4 NNW		84.8	64.2	74.5		94	19	56	27	2	11	0	0	0	1.37		1.21	30	.0	0		1	1	1
DAHLONEGA		80.7	61.0	70.9	1.3	88	10	55	29	2	0	0	0	0	1.29	- 3.01	.76	11	.0	0		3	1	0
GAINESVILLE		M	M	M				57	28			0	0	0	.13	- 3.54	.08	24	.0	0		0	0	0
JASPER 1 NNW		83.8	60.2	72.0	1.1	92	9	53	28	3	8	0	0	0	.84	- 3.08	.37	13	.0	0		2	0	0
ROBERTSTOWN															1.73		.69	23	.0	0		4	1	0
U OF GA PLT SCIENCE FM		86.6	64.4	75.5		95	19	57	28	0	13	0	0	0	.89		.63	3	.0	0		2	1	0
WINDER 1 SSE		85.1	63.7	74.4		91	9	54	29+	0	6	0	0	0	.87		.47	15	.0	0		2	0	0
DIVISION				73.4	2.4										.90	- 2.78			.0					
• • • NORTHEAST	03																						
CLAYTON 1 SSW		82.1	57.1	69.6	1.7	90	9	46	27	11	1	0	0	0	2.20	- 2.77	1.00	24	.0	0		3	2	1
CORNELIA		80.2	58.8	69.5	.3	88	9	51	30+	11	0	0	0	0	4.86	.84	3.56	11	.0	0		4	3	1
ELBERTON 2 N		87.3	60.6	74.0		95	9	50	28	0	12	0	0	0	.55		.50	11	.0	0		1	1	0
HARTWELL		87.1M	65.6	76.4M	3.0	94	11+	54	29	0	16	0	0	0	2.15	- 1.95	.90	11	.0	0		4	2	0
TOCCOA		83.6	61.6	72.6	1.0	93	9	52	30+	9	5	0	0	0	4.59	.50	3.20	11	.0	0		5	3	1
WASHINGTON		88.2	64.1	76.2	3.4	97	1	52	29	0	15	0	0	0	.26	- 3.11	.15	3	.0	0		1	0	0
DIVISION				73.1	1.9										2.44	- 1.52			.0					
• • • WEST CENTRAL	04																						
CARROLLTON		87.2	61.4	74.3	2.8	94	20+	52	28	0	13	0	0	0	.88	- 3.03	.45	15	.0	0		3	0	0
COLUMBUS WSO AP	R	89.0	69.3	79.2	3.7	95	18+	62	28	0	20	0	0	0	.72	- 2.95	.43	14	.0	0		3	0	0
EXPERIMENT		86.7	63.3	75.0	1.9	93	10	55	28	0	7	0	0	0	.35	- 3.49	.35	15	.0	0		1	0	0
GREENVILLE 2 NNW		89.1	60.8	75.0		96	9+	50	30	3	20	0	0	0	1.19		1.19	14	.0	0		1	1	1
LA GRANGE		87.8	64.5	76.2	3.1	95	10	57	28+	0	13	0	0	0	.05	- 3.78	.05	15	.0	0		0	0	0
MARSHALLVILLE		91.8	66.0	78.9		98	11+	58	30	0	24	0	0	0	.00		.00		.0	0		0	0	0
NEWNAN		87.7	61.7	74.7	1.6	96	9	55	28	0	13	0	0	0	.10	- 3.34	.10	25	.0	0		1	0	0
TALBOTTON 1 NE		90.7	64.8	77.8	4.1	98	9	55	28	0	21	0	0	0	2.65	- 1.43	2.65	24	.0	0		1	1	1
THOMASTON 2 S		90.8	65.2	78.0		99	10+	56	28	0	19	0	0	0	2.32		1.21	24	.0	0		4	2	1
WEST POINT		91.1	65.1	78.1	4.4	97	11+	59	28	0	22	0	0	0	.97	- 2.63	.58	11	.0	0		2	1	0
DIVISION				76.7	3.1										.92	- 2.77			.0					
• • • CENTRAL	05																						
AILEY		89.8	66.4	78.1		96	3	56	30	0	18	0	0	0	.44		.40	15	.0	0		1	0	0
BYRON EXP STATION		89.0	65.4	77.2		96	10	56	28	0	18	0	0	0	1.82		1.80	15	.0	0		1	1	1
COVINGTON		86.4	64.3	75.4	2.4	95	18+	55	28	0	12	0	0	0	1.07	- 2.09	.46	24	.0	0		3	0	0
DUBLIN 3 S		91.0	63.4	77.2	1.5	100	2	55	28	0	22	0	0	0	5.20	1.70	1.94	20	.0	0		5	3	3
EASTMAN 1 W		91.1	66.4	78.8	2.6	97	14+	57	28	0	23	0	0	0	.18	- 3.50	.17	15	.0	0		1	0	0
FORSYTH 6 NNW		90.1	62.7	76.4		98	20+	54	28	0	22	0	0	0	1.91		1.44	14	.0	0		3	1	1
HAWKINSVILLE		94.7M	64.7M	79.7M	3.5	101	10+	59	30+	0	27	0	0	0	.30	- 3.60	.30	15	.0	0		1	0	0
IRWINTON 4 WNW		90.6	66.7	78.7		98	11	59	30+	0	20	0	0	0	4.05		3.75	15	.0	0		2	1	1
MACON WSO AP	R	89.5	67.0	78.3	2.5	98	9+	57	28	0	19	0	0	0	1.41	- 1.69	1.36	14	.0	0		1	1	1
MILLEDGEVILLE		89.1	63.8	76.5	2.5	97	11+	53	28	1	15	0	0	0	3.64	.45	2.08	15	.0	0		5	2	1
MONTICELLO		89.2	66.1	77.7	4.2	95	10+	58	28	0	15	0	0	0	1.15	- 2.47	.42	15	.0	0		3	0	0
SANDERSVILLE		87.8	64.2	76.0		96	1	51	28	0	13	0	0	0	2.08		1.50	2	.0	0		3	1	1
SILOAM		89.5	65.6	77.6	3.6	97	18+	55	28	0	17	0	0	0	.30	- 3.40	.30	3	.0	0		1	0	0
DIVISION				77.5	2.7										1.81	- 1.72			.0					
• • • EAST CENTRAL	06																						
APPLING 2 NW		88.9	59.3	74.1		98	3	47	29	0	17	0	0	0	2.14		1.17	3	.0	0		3	2	1
AUGUSTA WSO AP	R	86.0	65.0	75.5	1.3	93	1	52	28	0	11	0	0	0	1.34	- 1.92	1.23	3	.0	0		1	1	1
BROOKLET 1 W		89.3	64.8	77.1	1.2	96	1	54	28	0	19	0	0	0	.29	- 3.86	.18	30	.0	0		2	0	0
LOUISVILLE 3 S		88.9	64.5	76.7	1.5	95	21	54	30+	0	14	0	0	0	.79	- 2.90	.37	1	.0	0		3	0	0
METTER		92.3	67.4	79.9		97	1	60	30+	0	24	0	0	0	.55		.30	26	.0	0		2	0	0
MIDVILLE EXP STA		89.0M	M	M		95	20+	51	30		17	0	0	0	.75		.75	1	.0	0		1	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
SEPTEMBER 1978

STATION	TEMPERATURE												PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
MILLEN 4 N	89.0	66.7	77.9	2.2	95	1	55	22	0	15	0	0	0	.15	- 4.23	.15	24	.0	0		1	0	0
NEWINGTON 2 NE																							
SWAINSBORO	90.6	65.4	78.0		97	20+	53	28	0	20	0	0	0	.53		.27	2	.0	0		2	0	0
WARRENTON	87.9	64.9	76.4	2.4	95	19+	56	30+	0	17	0	0	0	2.40	1.35	1.30	23	.0	0		4	2	1
WAYNESBORO 2 NE	88.3	60.3	74.3		96	2	50	29+	1	11	0	0	0	1.15		.45	2	.0	0		3	0	0
DIVISION			76.7	1.5										1.01	- 2.90			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	90.4	66.0	78.2	.7	98	11+	61	8+	0	23	0	0	0	1.58	- 2.32	.49	20	.0	0		4	0	0
AMERICUS 2 E	90.5	65.7	78.1	2.2	96	18+	55	30	0	21	0	0	0	.50	- 3.37	.40	16	.0	0		2	0	0
BAINBRIDGE INT PAPER C	90.7	68.4	79.6		97	9	63	28	0	24	0	0	0	.74		.24	11	.0	0		3	0	0
BLAKELY	90.1M	67.4M	78.8M	2.0	97	10	64	8+	0	20	0	0	0	.23	- 4.10	.11	24	.0	0		1	0	0
CAMILLA	91.3	67.2	79.3	1.1	99	9	61	29+	0	23	0	0	0	2.08	- 2.55	.71	15+	.0	0		4	2	0
COLQUITT 2 E	91.7	67.7	79.7		98	11	62	8	0	25	0	0	0	1.11		.60	11	.0	0		3	1	0
CUTHBERT	91.0	67.9	79.5		98	10+	63	28	0	22	0	0	0	.18		.05	16	.0	0		0	0	0
FORT GAINES	89.6	67.9	78.8	2.4	98	9	65	29+	0	21	0	0	0	.25	- 3.79	.25	23	.0	0		1	0	0
LUMPKIN 2 SE	92.0	62.2	77.1		97	12+	58	20+	0	25	0	0	0	.17		.10	24	.0	0		1	0	0
MORGAN 1 W																							
PLAINS SW GA EXP STA	90.0	64.9	77.5		96	11+	59	28	0	21	0	0	0	.20		.20	15	.0	0		1	0	0
THOMASVILLE 4 SE	M	M	M				62	28		25	0	0	0	3.64	- .95	1.53	18	.0	0		4	3	1
DIVISION			78.7	1.7										.97	- 3.32			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	89.5	66.2	77.9		97	23	60	29+	0	18	0	0	0	.20		.12	S	.0	0		1	0	0
CORDELE	90.5	67.4	79.0	2.3	96	10+	58	28	0	21	0	0	0	2.91	- .56	1.21	15	.0	0		5	2	1
DOUGLAS	92.0	67.0	79.5	3.2	97	8+	60	27	0	24	0	0	0	.56	- 3.30	.44	10	.0	0		2	0	0
FITZGERALD	90.3	69.1	79.7	2.8	97	1	60	28	0	20	0	0	0	.26	- 3.63	.13	21	.0	0		1	0	0
HOMERVILLE 3 WSW	89.8	66.1	78.0		96	9+	59	28	0	20	0	0	0	2.01		1.55	10	.0	0		3	1	1
LUMBER CITY	91.1M	64.4M	77.8M		98	21	56	29+	0	23	0	0	0	.88	- 2.95	.83	4	.0	0		1	1	0
MOULTRIE 2 ESE	89.5	64.3	76.9	.0	97	9+	57	28	0	17	0	0	0	6.33	2.10	1.81	14	.0	0		7	4	3
NASHVILLE 5 SSE	90.1	63.4	76.8		96	9+	57	29	0	21	0	0	0	2.23		1.33	10	.0	0		5	1	1
QUITMAN 2 NW	92.8M	65.3M	79.1M	1.7	99	2+	60	28	0	26	0	0	0	1.88	- 2.74	.91	2	.0	0		4	2	0
TIFTON EXP STATION	90.5	67.5	79.0	2.6	95	21+	61	29+	0	22	0	0	0	.43	- 3.26	.40	21	.0	0		1	0	0
VALDOSTA 3 E	90.1	63.6	76.9		96	9	58	29	0	17	0	0	0	.81		.28	2	.0	0		3	0	0
DIVISION			78.2	1.6										1.68	- 2.35			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	88.0	67.4	77.7	1.4	94	20	58	29	0	17	0	0	0	.79	- 3.30	.22	14	.0	0		4	0	0
BRUNSWICK	87.9M	68.7M	78.3M	- .3	95	14+	61	29+	0	13	0	0	0	3.85	- 4.58	1.17	28	.0	0		10	2	1
BRUNSWICK FAA AP	84.3	71.9	78.1		94	3	65	28	0	3	0	0	0	6.59		1.25	S	.0	0		13	S	2
CLAXTON																							
FLEMING																							
FOLKSTON 9 SW	91.4M	65.9M	78.7M		97	3	59	28	0	22	0	0	0	.75		.52	2	.0	0		2	1	0
FORT STEWART	88.5	67.7	78.1	1.4	96	1	61	28+	0	16	0	0	0	2.25	- 2.60	.61	11	.0	0		6	3	0
GLENNVILLE	89.0	68.0	78.5	2.1	96	1	61	30	0	19	0	0	0	.32	- 4.33	.10	S	.0	0		1	0	0
JESUP 4 NE	88.0		M		96	1				17	0			2.88		1.67	2	.0	0		4	2	1
JESUP 8 S	89.4	67.3	78.4		97	2+	58	28	0	16	0	0	0	1.93		1.30	2	.0	0		4	1	1
NAHUNTA	87.7	67.3	77.5		94	1	60	28	0	15	0	0	0	.69		.39	11	.0	0		2	0	0
SAPELO ISLAND	86.5	69.6	78.1		93	20+	63	30+	0	11	0	0	0	10.50		3.57	S	.0	0		10	S	3
SAVANNAH WSO AP R	87.0	69.3	78.2	2.0	95	1	59	28	0	11	0	0	0	2.61	- 2.96	1.05	1	.0	0		S	2	1
SURRENCY 2 WNW	89.7	64.1	76.9		95	20+	54	28	0	19	0	0	0	1.48		.61	20	.0	0		S	1	0
WAYCROSS 4 NE	92.0	64.5	78.3	1.3	100	1	57	29+	0	22	0	0	0	.84	- 4.46	.55	11	.0	0		2	1	0
WAYCROSS WSMO																							
DIVISION			78.1	1.2										2.73	- 3.24			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
SEPTEMBER 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALLATOONA DAM 2	.45													.08		.21	.13								.01						.01	
BEAVERDALE 1 E	.82										.08	.06		.15		.28	T						.25								
CALHOUN EXP STATION	.46													.19		.04	.13								.07	.03					
CARTERS 2 SW	.46													.08		.11	.04					.17				.06					
CARTERSVILLE	1.40												.13			1.26									.01						
CARTERSVILLE 3 SW	1.31													.08		1.11	.10								.02						
CEDARTOWN	1.30										.04				.27	.26									.70					.03	
CHATSWORTH	.70											.27		.43																	
CHICKAMAUGA PARK	.75															.69														.06	
CURRYVILLE 2 W	1.28													.52		.44	.18							.10	.03						
DALLAS 7 NE	1.19		T											.08		.16	.02								.92	T					
DALTON	1.59												.34	.33		.90	.10						.02								
EMORY	.61													.10		.28	.02							.20	.01						
FAIRMOUNT	.40													.10		.05	.25														
KENSINGTON	.63													.08		.48	.07														
KINGSTON	.86														.14	.39	.25							T	.08	T					
LA FAYETTE	.49											T				.35	.14														
RESACA	.11									T							T								.11						
RINGGOLD	.71						.07							.12		.47	.05														
ROME	1.10												.20		.37	.17									.27						
ROME WSO AP R	2.10											.02	.35		1.33	.13							.12		.14					.01	
SUMMERVILLE 1 SSW	1.11													.71		.40															
TAYLORSVILLE	2.02													.27		1.61	.06							.08							
* * * NORTH CENTRAL 02																															
ALPHARETTA 5 SSW	.23																.08	T							.03	.11					
ATHENS WSO AP	1.15		.97	T								.04			T	T								.01	.07					.06	
ATLANTA GOLTON	.97																					.38			.36	.08					.14	
ATLANTA WSO AP R	.94		.46	T									T		.05	.01								.06	.20					.16	
BALL GROUND	.49													.15		.21	.08									.05					
BLAIRSVILLE EXP STA	.51											.09				.03								.26		.11		.02			
CANTON	.28													.01	T	.17	.10								T						
CLEVELAND	.87			T								.46				.03	.03							.12	.18	.06					
COMMERCE 4 NNW	1.37														T	T								.09	.07				T	1.21	
CUMMING	.13		.03											.01		.02	.03									.04					
DAHLONEGA	1.29											.76		.03		T	.03							.11	.30	.06					
DAWSONVILLE	.07																									.07					
ELLIJAY	1.66			.41										.40	.06	.03	.07						.23		.14	.32					
GAINESVILLE	.13																								.08	.05					
JASPER 1 NNW	.84			.07										.37		.33	.07									T					
MAYSVILLE	.41																.21									.20					
MONROE	2.68	T		1.62												T	T								.93	.13					
NORCROSS 4 N	.45													T			.14								.01	.30					
ROBERTSTOWN	1.73											.35												.69	.32	.28				.08	
U OF GA PLT SCIENCE FM	.88			.63												.01								.01	.07	.07				.10	
WALESKA	.93														.73	.18										.01					
WINDER 1 SSE	.87															.47	.40														
WOODSTOCK	.20												T	.05		.09	.06								T					T	
* * * NORTHEAST 03																															
GOLMAN	.38			.21			.06																		.02	.09					
CARNESVILLE 3 N	2.87											1.72													.25					.70	
CLAYTON 1 SSW	2.20			T								.95	.02			.15	.02				.01		.05	T	1.00	T	T	T		T		
CORNELIA	4.86			.61	.02							3.56					.03								.51	.10					
ELBERTON 2 N	.55			.05								.50																			
HARTWELL	2.15						.10					.90													.40						
LEXINGTON 1 NW	1.25			1.25																											
LINCOLNTON	2.55			2.41																				.10						.04	
TOCCOA	4.59				.15							3.20				.10		T							.51	.63	T				
WASHINGTON	.26			.15																					.08					.02	
* * * WEST CENTRAL 04																															
BUTLER	2.39															.77	.01					.35			.32	.93					
CARROLLTON	.88															.45									.21	.22					
COLUMBUS WSO AP R	.72												T		.43	T					.12			T	.15		T		.02	T	
DOUGLASVILLE	.83														.17										.64					.02	
EXPERIMENT	.35													T		.35	T								T						
FRANKLIN 2	1.72																					.63			.94	.15					
GREENVILLE 2 NNW	1.19														1.19																
HAMILTON 4 W	2.28															.66								.30	1.32						
JONESBORO	.58			.58																											
LA GRANGE	.05													T		.05													T		
MARSHALLVILLE	.00																														
MONTEZUMA	.52				T	T	T					T				.22						.12			.10		T			.08	
NEWNAN	.10																									.10					
TALBOTTON 1 NE	2.65																								2.65						
THOMASTON 2 S	2.32														.61	.13	.37								1.21					T	
WEST POINT	.97											.58				.31						.05					T				
WOODBURY	.38															.17			.16					.06					.03		
* * * CENTRAL 05																															
AILEY	.44		T													.40									.04					T	
BYRON EXP STATION	1.82															1.80		T							.02						
COVINGTON	1.07			.32												.05									.46	.24					
DANVILLE	1.11				.10		.38													.63										T	
DUBLIN 3 S	5.20						1.05					.45				1.42					1.84				.34						
EASTMAN 1 W	.18															.17															
FORSYTH 6 NNW	1.81														1.44	.20									.27			T		T	
GODFREY 3 NE	1.08			.98												.10															
HAWKINSVILLE	.30															.30															
IRWINTON 4 WNW	4.05										.22					3.75					.03								.03	.02	
JULIETTE	2.20			.28												1.80										.02					
MACON WSO AP R	1.41										.01				1.36	T								.04					T	T	
MILLEDGEVILLE	3.64			.45								.52				2.08	T					.25		.30	.04	T					
MONTICELLO	1.15			.35								.38				.42															
MOUNT VERNON 3 WNW	.00																														
SANDERSVILLE	2.08		1.50	.04							T										.01		.39	.14							
SILOAM	.30			.30																											
SPARTA 3 NW	.68			.68																											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
SEPTEMBER 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EAST CENTRAL 08																															
APPLING 2 NW	2.14			1.17																				.75						.22	
AUGUSTA WSO AP 9	1.34	.02		1.23							T					T								.01	T	T			.01	.07	
BROOKLET 1 W	.29		.11																											.18	
CLYO	3.97		.80		.19							1.83										.32	.03	.70	.38						.12	
DOVER	3.18		.91	.21			.32					.80													.89						.25	
DIBSON	.71			.40								.23										T								.08	
LOUISVILLE 3 S	.79	.37		.08													.20				.18										
METTER	.55	.25																									.30				
MIDVILLE	2.23	2.00		.18													.02							.05							
MIDVILLE EXP STA	.75	.75																													
MILLEN 4 N	.15																								.15						
MILLHAVEN-WADE 2 SE	1.35		.98	.05								.22												T			T			.10	
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STILLMORE	1.22																					1.00		.22							
SWAINSBORO	.53		.27								T		.03										.08							.17	
WAGGENTON	2.40			.70									.20											1.30	.20						
WAYNESBORO 2 NE	1.15		.46	.31			.37																							.02	
SOUTHWEST 07																															
ALBANY 3 SE	1.58										.46				.02		.32	.22			.49	.03							.04		
AMERICUS 2 E	.50					.10								T			.40							T							
BAINBRIDGE INT PAPER C	.74							.07				.24			T	.15			.02								.09			.17	
BLAKELY	.23													T	.05	T		.04							.11			T	T	.03	
CAMILLA	2.06					.05						.46			.71	.71		.15													
COLQUITT 2 E	1.11											.80										.40									
CUTHBERT	.18											.04				.04	.05							T					.02	.03	
DAWSON	.70															.15														.55	
DONALSONVILLE 1 S	1.70						.09					1.27				.08						.23						T	.03		
FORT GAINES	.25																							.25							
LUMPKIN 2 SE	.17																								.10					.07	
MORGAN 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MORGAN 5 NW	.81					.04						.86				.05														.08	
PLAINS SW GA EXP STA	.20															.20															
PRESTON	2.92															2.40						.38			.02				.01	.11	
THOMASVILLE 4 SE	3.64					.75						.98				.38			1.53												
SOUTH CENTRAL 08																															
ABBEVILLE	2.37						.32					.10				.05	.35	1.25							.25					.05	
ASHBURN 3 ENE	.20					.12													.03											.05	
COOPERTOWN	2.91					.42									.17	1.21	.20				.07	.82								.02	
COISP CO POWER DAM	.89					.20										.10						.39									
DOUGLAS	.58	T	T								.44																		.12		
FITZGERALD	.26		.03																			.13							.05	.05	
HOMERVILLE 3 WSW	2.01		T	T		T					1.55	.22						.20										.03		.01	
LUMBER CITY	.88				.83						T		T							T		T			.04					.01	
MOULTRIE 2 ESE	8.33	.47				.81					1.54	.17			1.81	.07			1.05			.39							.02		
NASHVILLE 5 SSE	2.23		.46								1.33	.19							.18										.10		
QUITMAN 2 NW	1.88		.81									.62							.10											.25	
TIFTON EXP STATION	.43																					.40								.03	
VALDOSTA 3 E	.81		.28	.05		.05	.01					.17						T									.09			.18	
SOUTHEAST 09																															
ALMA FAA AP	.79	.19	T		T						.10				.22						T			.03	.20				.02	.03	
ATKINSON 2 E	3.50	2.90									.80																				
BRUNSWICK	3.85		.23	.01	.18							.27				.13							.05	.14	.42	.24		.58	1.17		.42	
BRUNSWICK FAA AP	8.59		.12	T	.40	1.25	.26	.08			.50	.10			.48	.38	.82						T		.19	T	.79	1.22		.19	T	
CLAXTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DOCTORTOWN 1 WSW	1.90		1.34	.03				.05				.06	.22										.15							.05	
FLEMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOLKSTON 3 SW	2.93		1.26								1.05																.18	.30		.14	
FOLKSTON 8 SW	.75		.52								.10	T	.02		.07										.04			T			
FORT STEWART	2.25		.58									.81			.54						.19			.13					.06	.13	
GLENNVILLE	.32		.09	.01		.10						.02						.02			.03									.05	
JESUP 4 NE	2.88		1.87				.50				.21	.05	.38									.18	.08								
JESUP 8 S	1.93		1.30			T	.10	T			.05	.24			T								T		T				T	.08	
NAHUNTA	.89										1.58	.39			1.23															.25	
PATTERSON	3.16	.35																													
SAPELO ISLAND	10.50		.12	.02		3.57	.87	.29					1.77		.41		.02				T	T					.52	2.59		.15	.17	
SAVANNAH WSO AP 9	2.61	1.05	.28	.05			T				.04	.06					.18					.03	.01	T						.89	.26	
SURRENCY 2 WNW	1.48		.12			.31															.61	.30		.12						.02	
WAYCROSS 4 NE	.84		.02				.05					.55										.12			.02					.08	
WAYCROSS WSMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
OCTOBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	71	74	77	82	78	79	66	66		67	70	76	81	79	65	61	68	68	65	71	73	77	78	79	74	65	80	74	75	74	69	72.7
	MIN	56	49	50	60	46	47	39	41		39	39	54	57	50	33	35	34	34	35	36	42	42	42	42	52	55	54	48	49	48	52	45.3
CALHOUN EXP STATION	MAX	72	76	80	84	78	81	69	67	66	70	75	80	85	83	64	64	70	67	69	78	75	81	82	84	74	69	80	77	78	77	75	75.2
	MIN	54	46	48	51	40	41	35	36	31	33	46	46	50	50	29	31	33	32	29	30	34	35	43	43	45	49	50	45	41	45	46	40.9
CARTERSVILLE	MAX	77	81	82	80	80	80	69	67	68	73	78	82	83	79	62	69	69	68	74	74	79	81	82	81	75	80	79	76	77	74	76	76.0
	MIN	60	48	52	62	43	50	43	44	31	52	57	57	59	52	29	31	32	41	30	36	35	46	44	54	59	62	54	46	52	53	51	47.3
CEDARTOWN	MAX	73	82	84	80	82	78	69	67	71	75	80	85	86	72	62	70	69	71	76	75	83	84	83	79	78	81	76	76	77	75	75	76.6
	MIN	59	47	50	58	43	50	37	35	32	43	50	46	54	52	31	33	33	31	31	37	36		45	49	48	52	52	46	41	52	46	44.0
DALLAS 7 NE	MAX	69	73	79	82	79	79	68	67	67	70	72	78	82	81	64	62	69	66	69	75	75	79	81	82	78	70	80	75	77	75	72	74.0
	MIN	55	48	49	54	45	45	38	35	34	34	48	47	47	51	32	32	32	32	32	32	37	44	44	51	56	55	53	47	45	52	50	43.7
DALTON	MAX	72	74	81	82	75	79	68		65	70	72	78	84	83	61	61	68	66	68	75	72	81	84	82	70	66	78	72	75	75	77	73.8
	MIN	57	53	53	54	42	45	40		35	36	42	52	53	48	33	34	38	38	34	34	34	37	46	47	50	56	59	48	49	42	42	44.4
LA FAYETTE	MAX	72	76	71	83	79	82	69	68	68	72	71	78	80	86	63	64	68	67	72	63	76	81	82	84	67	70	78	74	75	77	75	73.9
	MIN	56	50	50	50	45	44	37	35	35	38	40	42	50	50	30	34	35	33	32	36	40	38	44	45	45	50	50	42	40	42	43	42.0
ROME	MAX	74	79	83	80	79	79	70	68	69	73	79	84	85	71	63	71	66	68	74	75	81	81	83	78	72	79	75	78	76	74	75	75.5
	MIN	62	49	51	59	43	49	39	39	32	44	50	50	54	52	33	33	33	32	30	41	36	42	45	54	48	53	51	45	43	48	44	44.6
ROME WSO AP	MAX	77	80	82	78	81	70	69	68	70	75	79	84	86	65	64	70	68	70	77	77	82	84	84	78	82	80	78	79	79	77	78	76.5
	MIN	56	50	51	50	42	50	38	38	33	43	51	50	55	40	31	32	37	32	31	39	38	44	47	52	50	54	53	47	46	46	45	44.2
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	70	74	79	80	79	79	67	65	66	69	70	75	80	80	69	60	70	64	66	72	74	76	79	79	76	65	78	75	77	75	71	72.9
	MIN	55	48	48	54	47	46	35	34	33	34	48	46	45	52	32	31	31	29	32	32	38	38	42	43	50	56	54	45	45	50	49	42.6
ATHENS WSO AP	MAX	78	78	80	83	83	71	69	68	68	72	77	82	76	67	64	73	65	68	75	72	77	79	81	76	65	75	80	77	72	69	72	73.9
	MIN	56	56	54	58	54	48	42	37	40	49	50	51	58	46	38	37	39	39	37	49	47	48	47	55	53	53	55	53	57	51	50	48.6
ATLANTA WSO AP	MAX	74	81	81	82	83	70	68	70	72	74	80	83	81	67	65	73	67	69	75	76	79	80	82	79	70	80	80	80	76	73	74	75.6
	MIN	56	51	58	58	52	49	39	41	42	51	52	54	60	44	36	41	34	39	39	46	44	52	52	55	56	56	55	53	58	53	52	49.3
BLAIRSVILLE EXP STA	MAX	65	71	75	75	73	75	62	60	64	62	68	72	77	77	59	57	63	67	68	70	74	75	78	77	75	65	76	73	75	77	70	70.2
	MIN	53	42	44	50	39	40	36	28	27	28	41	41	45	49	31	29	24	24	26	26	32	37	38	38	48	54	52	37	36	40	40	37.9
COMMERCE 4 NNW	MAX	78	79	80	82	71	74	76	69	67	71	76	82	79	78	67	68	66	68	70	74	78	80	83	77	77	64	79	77	72	70	71	74.3
	MIN	57	53	55	50	40	42	44	38	40	49	51	54	50	44	35	33	31	32	40	50	49	42	45	54	54	55	49	52	48	49	46	46.2
DAHLONEGA	MAX	63	72	73	74						62	65	71	77	75	61	60	65	62	62	72	74	73	75	79	74	60	76	75	76	73	67	69.8
	MIN	54	48	46	51					36	37	45	48	48	54	36	34	32	32	34	34	45	44	44	46	54	52	54	48	47	47	47	44.3
GAINESVILLE	MAX	65	73	74	75	78	76	66	66	65	65	68	72	77	74	63	60	68	63	65	71	74	75	76	79	76	69	76	75	75	73	69	71.0
	MIN	55	52	53	58	52	51	41	38	41	47	48	49	55	54	40	38	33	37	34	44	46	46	47	52	51	54	54	48	53	52	50	47.5
JASPER 1 NNW	MAX	75	78	79	79	78	66	66	68	65	70	74	80	78	72	60	66	66	67	73	75	76	80	80	77	63	78	74	76	77	70	75	72.9
	MIN	53	46	49	56	43	45	36	33	33	45	53	51	58	48	30	34	28	42	34	44	45	50	47	52	55	57	50	44	49	55	49	45.6
ROBERTSTOWN	MAX																																
	MIN																																
U OF GA PLT SCIENCE FM	MAX	78	79	80	83	83	81	69	69	69	72	77	82	80	76	64	73	69	68	74	77	77	79	82	81	75	79	80	80	73	72	74	76.0
	MIN	55	55	53	57	54	52	42	37	38	48	48	50	55	56	36	36	35	36	36	45	44	46	46	53	54	53	55	52	57	45	52	47.8
WINDER 1 SSE	MAX	75	76	79	80	80	78	67	66	68	70	74	80	79	76	63	72	69	72	72	74	75	74	80	83	74	76	79	76	75	72	72	74.4
	MIN	54	54	50	50	53	49	41	39	41	48	48	52	55	54	33	34	36	35	37	38	46	45	45	53	54	52	54	52	51	48	51	46.8
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	72	75	75	78	78	74	66	68	65	68	72	79	78	75	62	65	64	66	73	76	74	78	80	80	72	76	80	78	78	77	74	73.4
	MIN	51	47	45	52	43	40	31	27	31	37	37	41	48	52	29	34	36	26	28	35	34	38	37	44	43	46	46	39	40	40	34	39.1
CORNELIA	MAX	74	73	73	78	75	71	64	65	62	66	69	75	73	67	61	65	61	65	73	74	72	75	79	75	67	71	75	73	71	65	72	70.3
	MIN	51	45	46	54	46	44	33	31	34	42	42	42	50	50	30	31	27	31	31	38	40	39	43	48	50	53	50	44	47	47	44	42.0
ELBERTON 2 N	MAX	77	80	79	83	83	80	69	67	68	74	78	82	78	78	66	71	68	69	75	76	76	79	81	79	74	74	81	79	77	70	71	75.5
	MIN	57	46	46	51	52	44	34	31	31	41	38	42	44	56	32	30	31	29	29	35	35	38	38	46	47	46	46	48	55	49	47	41.7
HARTWELL	MAX	82	80	80	82	82	82		70	70	68	68	80	78	78	74	74	70	74	72	75	78	78	82	80	76	76	78	80	78	76	78	76.6
	MIN	56	48	56	58	60	46	45	42	46	44	44	52	50	42	39	40	37	40	42	40	44	45	46	48	50	50	56	54	58	54	56	48.0
TOCCOA	MAX	78	73	79	82	81	68	68	64	68	69	73	81	80	72	73	68	64	68	78	77	78	75	83	77	69	74	81	79	74	69	74	74.1
	MIN	56	49	50	58	51	49	39	40	36	46	46	47	51	53	32	38	30	34	38	45	42	48	46	52	51	50	51	48	51	45	42	45.6
WASHINGTON	MAX	64	77	81	80	85	87	87	72	73	78	75	79	83	78	72	68	74	66	71	79	80	78	84	85	78	77	79	84	83	71	71	77.4
	MIN	56	53	49	51	57	56	44	39	37	47	45	43	49	53	39	37	34	36	34	39	39	40	43	48	49	49	50	54	55	49	48	45.9
WEST CENTRAL 04																																	
CARROLLTON	MAX	73	80	81	83	81	71	69	71	71	73	80	82	80	76	66	73	67	70	76	78	80	81	84	80	77	78	79	80	75	74	76	76.3
	MIN	55	43	49	54	44	43	33	32	32	43	43	44	50	50	38	41	37	35	37	40	41	39	40	44	45	51	48	45	46	49	45	43.1
COLUMBUS WSO AP	MAX	73	83	83	87	88	77	72	72	75	80	83	86	81	72	69	79	72	73	79	80	85	84	86	84	84	86	84	84	82	79	79	80.0
	MIN	58	54	57	60	62	54	46	47	42	60	57	56	63	49	37	38	43	45	43	47	44	52	53	58	59	60	57	58	60	61	58	52.8
EXPERIMENT	MAX	69	72	79	79	83	83	71	69	69	71	74	78	82	79	67	65	74	66	69	76	77	79	79	82	80	76	80	82	81	75	73	75.5
	MIN	57	48	51	57	53	53	39	37	41	44	50	50	53	55	37	37	37	36	37	38	41	50	47	49	53	58	54	54	59	52	52	47.7
GREENVILLE 2 NNW	MAX																																
	MIN																																
LA GRANGE	MAX	71	80	83	83	84	83	69	68	72	77	81	82	83	79	65	77	70	69	75	77	71	82	82	79	79	78	81	81	78	75	75	77.1
	MIN	61	48	54	55	50	51	38	38	34	54	50	48	56	55	34	34	35	33	32		37	48	45	48	52	60	52	49	53	55	54	47.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
OCTOBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARSHALLVILLE	MAX	79	84	85	83	84	83				80	80	82	85	85		83	80	76	79	82	84	84	86	85	88	86	85	85			83.1
	MIN	60	54	50	49	53	56			42	44	56	53	56	42	41	39	40	42	40	44	50	50	48	57	61	59	56	54	53	58		50.1
NEWNAN	MAX	70	81	84	81	84	77	69	69	72	77	82	84	86	79	67	75	67	70	76	77	82	83	83	80	79	79	81	80	77	74	74	77.3
	MIN	57	47	52	50	48	51	36	38	36	49	51	48	56	52	34	35	34	36	34	40	38	42	46	50	54	55	53	50	56	48	52	46.1
TALBOTTON 1 NE	MAX	73	85	88	88	78	80	73	76	70	82	80	82	82	70	66	68	80	75	81	83	81	85	87	87	82	88	87	85	80	80	79	80.0
	MIN	60	48	50	56	56	59	42	37	36	47	49	40	55	61	36	32	40	33	38	44	39	38	45	49	54	60	52	55	59	58	54	47.8
THOMASTON 2 S	MAX	77	82	81	88	88	84	75	74	77	82	86	87	82	77	72	77	76	76	83	85	85	87	89	88	83	85	86	98	83	84	83	8 .3
	MIN	60	52	58	55	56	53	45	40	39	53	52	51	57	57	40	35	41	40	40	44	42	50	48	53	55	57	53	56	59	56	51	5 .1
WEST POINT	MAX	72	75	83	84	85	85	77	74	73	74	79	8 .	84	83	72	70	80	71	74	80	82	82	83	85	82	80	81	85	83	83	76	79.3
	MIN	63	50	50	56	53	54	41	44	39	39	54	5	5	55	36	36	38	38	37	39	39	42	46	47	50	59	55	51	55	55	58	4 .8
• • •																																	
CENTRAL 05																																	
AILEY	MAX	84	83	84	86	90			78		80	8	86	82	83	80	78	75	74	77	80	82	82	83	82	84	85	87	85	77	:	77	81.3
	MIN	56	54	52	52			42	39		60	57	55	54	56	48	37	45	44	48	49	50	51	50	53	56	58	61	58	56	61	57	52.1
BYRON EXP STATION	MAX	70	75	82	84	86	88	79	71	70	74	80	8	84	80	71	67	77	70	72	79	80	91	81	84	83	80	85	84	83	76	75	78.5
	MIN	60	52	58	56	58	56	45	43	39	39	48	51	49	52	39	36	37	36	41	40	42	43	48	50	50	58	55	54	55	58	54	48.5
COVINGTON	MAX	76	80	82	82	83	74	68	69	72	75	80	83	79	72	64	73	65	69	74	76	80	79	81	79	71	80	81	81	77	72	74	75.8
	MIN	55	50	55	56	53	52	39	36	38	51	48	50	58	55	37	33	36	38	35	42	42	47	46	51	54	55	53	53	59	51	50	47.7
DUBLIN 3 S	MAX	70	77	83	85	88	87	82	78	73	76	82	83	88	83	75	68	78	71	74	77	80	83	83	85	84	83	85	86	85	78	75	80.2
	MIN	58	50	51	52	55	52	40	38	36	37	51	51	52	61	38	33	34	40	42	41	43	44	46	48	49	56	56	56	58	56	54	47.7
EASTMAN 1 W	MAX	78	80	84	88	90	90	82	74	75	83	81	84	85	79	76	75	77	70	78	79	83	82	83	85	84	83	85	86	84	77	75	81.1
	MIN	61	51	53	58	61	55	44	43	39	54	54	54	63	61	41	35	45	42	46	48	45	50	51	54	60	62	57	59	65	58	57	52.5
FORSYTH 6 NNW	MAX	78	82	80	86	86	80	71	71	74	80	82	86	82	78	67	76	71	72	78	81	82	82	85	84	79	84	84	85	79	80	78	79.5
	MIN	60	48	50	53	56	50	38	35	32	52	43	45	53	58	33	32	34	36	34	40	36	41	42	49	51	53	50	53	56	54	53	45.8
HAWKINSVILLE	MAX	72	81	88	86	93	95	87	80	79	79	85	87	88	82			80	75	79	84	88	88	87	90	89	85	88	90	90			85.0
	MIN	62	51	51	55	58	53	41	40	39	50	51	51	53			33	33	40	43	42	42	48	49	49	49	58	53	53		59		48.4
IRWINTON 4 WNW	MAX	77	76	78	80	81	80	71			70	87	85	83				61	67	71	74	80	82	84	85	84	87	86	85	83	80	81	79.2
	MIN	60	55	56	59	60	58	46	41	37	42	41	40	55				38	39	41	48				58	56	60	58	57	52	51	50	50.3
MACON WSO AP	MAX	77	83	83	87	89	80	73	72	75	81	83	84	81	73	69	78	70	73	80	83	83	82	86	84	81	85	86	86	77	76	78	79.9
	MIN	58	51	55	60	57	49	43	41	37	54	49	51	60	47	39	36	45	42	42	45	41	49	49	53	57	59	53	53	62	60	52	50.0
MILLEDGEVILLE	MAX	66	75	82	83	87	88	78	73	72	75	78	82	83	80	73	69	76	68	73	79	80	82	82	86	82	80	85	87	75	75	74	78.3
	MIN	59	50	51	51	57	49	43	38	35	35	50	48	50	57	40	32	32	42	40	39	40	40	44	47	48	57	52	51	54	54	53	46.4
MONTICELLO	MAX	78	80	82	83	81	82	80	81	81	74	76	80	85	81		64	76	68	72	75	80	79	80	84	81	80	78	80	75	76	74	79.2
	MIN	63	55	56	60	59	57	51			52	50	52	60	59	40	42	40	39	41	45	51	52	52	54	57	58	58	57	57	56	53	52.6
SANDERSVILLE	MAX	76	81	79	86	86	84	71	70	73	78	81	83	79	72	65	74	71	69	76	76	78	79	83	80	78	82	84	84	79	73	74	77.5
	MIN	59	49	50	56	56	49	42	38	35	53	48	50	56	57	41	34	43	39	41	46	41	42	47	54	49	57	54	53	62	52	51	48.5
SILOAM	MAX	77	83	86	87	87	75	72	71	74	78	82	86	87	70	67	76	67	72	78	80	81	83	86	81	80	83	86	85	75	74	75	78.8
	MIN	56	55	56	58	57	52	39	36	42	48	48	37	59	58	36	37	40	37	41	45	46	48	50	53	57	55	56	55	62	52	51	49.1
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	72	68	75	81	82	84	80	78	73	72	75	76	81	73	74	66	75	68	69	79	75	76	78	80	84	80	82	78	76	78	63	75.8
	MIN	54	54	46	45	50	49	37	39	40	40	41	45	43	46	33	30	33	32	35	40	36	39	36	42	42	44	44	48	50	52	47	42.3
AUGUSTA WSO AP	MAX	77	81	80	84	89	81	71	69	74	78	79	82	76	75	67	73	67	70	77	78	78	80	83	78	78	83	84	81	72	73	74	77.2
	MIN	55	51	52	56	56	48	40	38	35	46	48	50	56	50	40	35	44	39	43	41	43	44	47	50	47	61	55	57	60	52	47	47.9
BROOKLET 1 W	MAX	75	83	88	86	90	87	85	72	75	80	82	85	83	80	80	75	72	72	81	81	81	82	84	82	77	85	85	86	73	70	77	80.5
	MIN	60	51	52	55	57	57	46	43	42	55	54	55	63	62	41	35	47	42	53	49	46	53	50	55	52	62	60	66	62	57	53	52.7
LOUISVILLE 3 S	MAX	76	84	79	88	88	85	78	75	75	77	80	86	81	73	71	75	73	71	79	79	79	82	82	81	79	85	83	83	79	70	72	79.0
	MIN	55	49	50	56	57	52	42	43	38	51	51	55	60	61	40	35	46	40	40	41	41	46	42	59	50	49	56	58	62	53	56	49.5
METTER	MAX	77	84	84	89	90	88	86	85	82	80	79	81	86	78	76	76	76	76	80	82	82	82	82	83	86	86	86	86			77	82.2
	MIN	61	55	56	59	62	57	46	45	45	43	47	47	56	52	40	37	45	44	50	51	51	50	51	50	53	62	63	60	60	57	55	51.9
MIDVILLE EXP STA	MAX	69	85	85	83	88	89			84	83	79	80	84			78	75	69	72	78			82	84	80	78	86	74	65	81	78	79.6
	MIN	50	52	54	60	60	50			37	45	46	47	53			34	40	43	49	44			50	53	51	63	59	60	50	55	55	50.4
MILLEN 4 N	MAX	82	80	79	81	79	80	81	79	76	73	82	79	79	76	72	68	66	69	72	71	76	82	84	73	81	86	85	81	80	79	79	77.7
	MIN	60	58	59	58	56	59					49	48	56	49	46	32	34	39	43	46	49	46	49	50	46	51		54	50		51	49.5
NEWINGTON 2 NE	MAX																68	69	71	78	79	80	80	81	75	81	83	85	74	72	69	77	
	MIN																44	44	45	55	54	50	57	57	55	54	63	66	69	65	57	59	
SWAINSBORO	MAX	80	83	83	87	89	87	81	75	74	80	82	85	83	75	72	75	74	74	78	80	81	82	84	81	81	86	86	83	77	70	77	80.2
	MIN	56	52	52	57	57	51	48	40	45	57	54	56	62	62	47	35	39	42	50	45	49	48	51	51	52	62	60	63	63	56	53	52.1
WARRENTON	MAX	67	75	78	78	83	85	75	70	68	72	75	78	81	77	78	64	71	65	67	75	77	76	76	80	77	77	80	82	81	70	71	75.1
	MIN	57	55	53	54	58	52	41	41	41	38	50	52	52	58	41	37	36	41	38	42	46	45	44	44	53	53	57	57	57	54	51	48.3
WAYNESBORO 2 NE	MAX	70	76	82	83	87	90	84	71	70	74	79	80	87	77	75	67	76	67	72	70	78	80	82	87	80	79	85	87	82	81	72	78.4
	MIN	56	49	49	51	54	52	40	35	33	33	47	50	50	56	39	30	30	37	39	40	40	39	40	47	47	47	58	58	55	54	53	45.4
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	82	71	86	91	91	85	77	75	79	84	86	88	81	78	71	79	74	77	82	85	86	84	85	88	83	87	88	86	83	8	80	82.4
	MIN	52	53	59	58	54	45	40	39	47	55	53	53	61		33	33	44	43	42	38	38	51	50	48	58	57	58	64	62	58		49.9
AMERICUS 2 E	MAX	82	84	86	85	84	84	80	74	72	76	81	84	82	81	76	71	70	70	74	78	81	85	84	83	83	84	87		79	79	79	79 9
	MIN	56	55	56	58	60	58	42	41	40	40	53	56	58	56	41	34	33	33	34	40	44	44	47	49	49	56	55		58	60	60	48.9
BAINBRIDGE INT PAPER C	MAX	76	82	82	84	90	89	84	73	73	80	84	86	86	84		77	78	78	78	81	84	86	84	86	86	86	87	80	79	82	80	82.2
	MIN	69	55	57	62	62	56	46	44	44	54	54	58	60	62		36	38	38	38	38	40	55	56	52	54	64	64	61	66	66	62	53.7
BLAKELY	MAX		79	84	87	89	91	84	74	75	77	84					69	78	73	74	79	81	86	84	86	86	85	88	85	82	83	80	81.7
	MIN		57	57	61	61	59	47	45	45	46	58					40	40	42	46	46	47	47	54	55	57	62	60	61	61	62	61	53

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
SEPTEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CAMILLA	MAX	95	98	92	95	94	92	92	96	99	96	91	94	95	93	90	92	93	93	94	95	93	93	93	86	89	85	82	82	80	78		91.3
	MIN	70	70	67	65	67	67	63	61	63	69	69	67	67	68	69	69	69	69	69	65	65	67	69	70	67	70	69	67	61	68		67.2
COLQUITT 2 E	MAX	93	94	94	96	97	93	90	92	93	96	98	97	91	91	93	93	92	93	92	95	95	87	91	92	93	92	89	83	78	79		91.7
	MIN	72	73	74	72	66	67	63	62	67	71	64	64	66	67	73	69	68	67	68	64	72	69	69	70	67	65	68	63	65	66		67.7
CUTHBERT	MAX	95	95	94	94	93	92	91	96	98	98	93	90	92	95	92	89	95	95	94	95	95	94	93	87	87	85	82	79	78	75		91.0
	MIN	70	68	68	68	69	67	65	67	66	71	68	67	68	69	69	69	68	70	67	65	72	67	69	71	67	70	67	63	65	68		67.9
FORT GAINES	MAX	93	94	92	92	93	90	89	95	98	95	90	89	92	90	90	91	91	93	94	90	93	91	91	88	85	86	81	78	77	76		89.6
	MIN	69	70	67	68	68	67	65	66	68	72	70	66	68	68	69	68	69	70	67	65	73	65	69	70	66	70	66	65	65	68		67.9
LUMPKIN 2 SE	MAX	94	93	93	93	93	93	92	92	96	91	97	97	95	93	95	93	93	93	92	96	96	95	96	93	92	86	85	82	81	80		92.0
	MIN	63	62	63	61	61	61	59	58	58	61	62	61	61	63	66	64	65	66	61	58	69	60	64	70	61	60	63	61	60	65		62.2
MORGAN 1 W	MAX																																
	MIN																																
PLAINS SW GA EXP STA	MAX	92	92	92	88	92	92	89	91	94	96	96	90	90	95	95	87	93	93	92	92	95	90	91	90	84	85	84	79	81	80		90.0
	MIN	67	65	66	63	66	66	61	62	61	67	63	64	64	66	68	68	67	70	64	62	63	64	67	70	66	57	65	59	61	64		64.9
THOMASVILLE 4 SE	MAX		98				92	92	95	98			92	94	94	92			94	92	94	93	95			92	89	89	89	80			
	MIN					68	68	65	66			65	65	69	69	69			69	69	66	74	69			68	69	68	62	66			
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	94	94	95	90	94	87	84	89	92	95	92	92	89	94	95	88	91	92	92	92	95	89	97	92	82	86	83	77	80	73		89.5
	MIN	70	70	68	70	69	65	63	65	66	63	65	65	65	68	67	68	70	67	65	64	69	67	67	66	66	66	67	60	60	64		66.2
CORDELE	MAX	95	96	96	96	94	88	90	94	96	96	93	88	94	90	87	91	93	91	92	93	94	94	94	94	85	83	80	81	80	77		90.5
	MIN	70	68	70	67	68	67	63	65	64	68	68	66	65	68	69	68	69	69	67	65	72	67	74	76	66	66	73	58	62	63		67.4
DOUGLAS	MAX	97	95	90	93	94	91	92	97	96	95	91	90	96	95	96	95	96	95	96	96	94	95	94	88	91	87	82	84	82	77		92.0
	MIN	72	69	69	70	68	65	63	64	66	65	66	67	69	68	68	70	66	65	67	70	72	72	71	68	67	66	60	61	62	63		67.0
FITZGERALD	MAX	97	96	91	94	92	91	90	96	96	94	89	89	94	93	90	89	94	93	93	95	92	90	93	88	86	86	82	82	81	74		90.3
	MIN	75	74	69	71	70	68	66	67	69	70	65	68	70	71	70	71	72	70	67	72	73	70	71	72	67	67	67	60	65	66		69.1
HOMERVILLE 3 WSW	MAX	96	94	92	92	91	89	89	95	96	93	86	89	94	92	91	90	92	90	92	93	90	92	92	90	87	84	82	84	79	77		89.8
	MIN	70	73	66	65	65	66	64	62	62	66	67	65	67	66	67	65	68	65	66	64	71	67	70	70	66	65	67	59	62	67		66.1
LUMBER CITY	MAX	95				97			92	95	94	92	89	92	94	91	91	94	96	94	96	98	91	93	94	86	87	83	79	86	79		91.1
	MIN	73						65	57	57	64	65	65	65	66	67	66	65	66	63	63	65	68	70	71	65	66	66	56	56	59		64.4
MOULTRIE 2 ESE	MAX	97	95	92	91	93	88	89	94	97	95	87	88	93	93	89	92	94	91	91	93	89	90	92	89	86	84	81	80	76	75		89.5
	MIN	68	67	65	68	66	64	61	61	61	61	63	67	65	64	65	64	66	64	64	62	68	63	67	67	64	64	63	57	68	63		64.3
NASHVILLE 5 SSE	MAX	96	93	92	92	93	92	90	95	96	92	90	89	92	92	90	91	94	89	92	94	93	92	93	86	88	82	84	82	81	79		90.1
	MIN	69	69	64	63	67	65	60	60	60	65	63	62	65	63	64	63	65	61	61	60	68	63	67	67	62	61	63	60	57	64		63.4
OUITMAN 2 NW	MAX	99	99					93	97	96	96	95	87	92	93	95	92	94	95	92	93	93	94	96	95	95	90	90	87	87	79		92.8
	MIN	71	72					64	63	70	65	65	65	65	66	67	66	67	64	66	65	65	63	64	65	65	65	63	60	62	64		65.3
TIFTON EXP STATION	MAX	94	95	95	94	93	91	88	90	95	95	94	90	90	94	94	90	92	95	92	94	95	89	92	92	84	88	85	80	80	75		90.5
	MIN	73	73	69	69	69	68	64	65	66	68	65	67	67	69	69	68	70	69	66	66	69	68	70	70	66	66	68	61	61	65		67.5
VALDOSTA 3 E	MAX	94	95	95	95	94	86	88	89	96	94	94	87	93	91	89	89	95	94	91	92	91	92	95	89	88	85	84	82	78	78		90.1
	MIN	70	71	67	65	65	65	62	62	65	68	67	63	63	63	63	64	67	63	61	59	60	61	63	65	63	63	65	59	58	59		63.6
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	92	89	88	93	90	86	90	92	92	86	86	90	93	88	90	90	92	90	93	94	90	91	91	84	86	83	79	82	76	74		88.0
	MIN	72	72	70	70	70	69	66	61	63	71	65	67	67	67	67	67	70	66	64	69	72	71	69	73	67	66	66	59	58	68		67.4
BRUNSWICK	MAX	95	95	91	95	89	86	85	90	92	91	87	86	89	95	82			91	88	89	93	88	91	89	80	86	80	76	81	80		87.9
	MIN	75	71	71	70	71	69	68	68	68	69	69	68	68	71	67			69	69	69	70	70	72	71	68	68	67	61	61	66		68.7
BRUNSWICK FAA AP	MAX	91	86	94	85	83	82	86	87	86	86	83	85	91	80	86	84	87	86	85	88	84	86	87	81	82	78	76	78	78	78		84.3
	MIN	78	73	73	74	71	72	70	70	71	72	71	70	72	72	70	73	74	75	73	72	73	76	77	73	71	71	68	65	66	71		71.9
CLAXTON	MAX																																
	MIN																																
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	96		97	94	94	96	96	95	94	93	86	87	86	94	93	92	93	91	93	94	95	96	93	90	91	87	82	84	85	84		91.4
	MIN	69		68	67	67	66	66	66	63	63	67	78	64	66	67	66	65	66	65	63	68	68	66	69	66	66	66	59	62	60		65.9
FORT STEWART	MAX	96	90	95	92	89	85	91	93	90	90	82	90	94	92	89	89	92	90	92	94	88	89	91	85	85	82	80	86	81	74		88.5
	MIN	73	71	71	70	71	69	67	64	65	72	61	67	67	71	68	69	69	69	61	63	70	71	71	70	67	67	67	61	63	66		67.7
GLENNVILLE	MAX	96	90	91	92	89	87	90	93	90	90	85	88	93	90	90	93	93	91	94	93	88	90	91	90	84	82	87	86	81	73		89.0
	MIN	73	70	71	71	70	68	67	63	65	72	66	66	68	69	67	67	70	69	67	71	69	71	70	70	68	67	63	69	62	61		68.0
JESUP 4 NE	MAX	96	90	92	90	88	88	90	92	92	86	80	90	94	89	90	90	92	90	92	94	88	90	90	86	84	82	80	82	78	74		88.0
	MIN																																
JESUP 8 S	MAX	97	97	92	92	87	85	89	92	95	87	85	89	94	94	89	92	94	92	92	93	89	91	92	90	86	83	80	84	83	77		89.4
	MIN	77	68	69	69	69	69	67	63	64	70	68	67	66	68	66	68	70	66	64	68	69	71	68	71	66	67	67	58	59	68		67.3
NAHUNTA	MAX	94	91	92	90	86	84	89	91	90	90	85	88	91	90	88	88	90	89	90	91	90	90	90	87	86	82	79	81	80	78		87.7
	MIN	73	73	68	67	69	69	66	64	62	72	67	67	66	68	67	67	70	69	66	66	66	70	68	71	67	68	66	60	61	67		67.3
SAPELO ISLAND	MAX	91	90	91	90	85	80	86	87	90	93	87	83	86	85	85	87	90	90	90	93	89	88	89	90	89	83	79	78	76	76		86.5
	MIN	71	70	72	71	67	68	69	71	72	72	70	68	72	69	68	70	71	70	71	70	72	72	72	72	70	69	69	63	64	63		69.6
SAVANNAH WSO AP	MAX	95	89	90	90	87	82	89	91	91	90	83	89	93	83	88	89	90	89	92	91	86	86	91	85	85	82	79	85	79	72		87.0
	MIN	76	71	74	71	72	71	69	67	68	71	69	68	68	70	68	71	71	70	67	70	69	72	72	71	68	68	67	59	63	67		69.3
SURRENCY 2 WNW	MAX	95	94	90	92	90	87	90	93	92	88	85	92	95	92	90	90	93	92	94	95	88	91	91	86	85	84	85	85	84	83		89.7
	MIN	70	68	67	66	66	65	65	58	58	71	61	64	64	67	64	65	68	62	59	65	67	67	67	69	63	64	57	54	57	65		64.1
WAYCROSS 4 NE	MAX	100	98	95	97	95	92	88	92	97	98	92	87	92	95	92	91	94	96	93	95	97	92	94	94	86	89	85	81	85	79		92.0
	MIN	71	70	68	66	66	67	65	61	60	60	66	65	62	62	67	65	65	63	61	61	65	70	68	68	67	67	66	57	57	59		64.5
WAYCROSS WSMO	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
SEPTEMBER 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAX	105	105	105	96	100	103	98	101	103	104	103	101	94	103	98	86	92	98	99	100	100	97	97	97	87	92	89	80	88	84		96.8
		MIN	81	81	81	78	78	78	77	77	77	77	77	77	77	77	76	75	75	75	75	75	77	78	78	78	76	75	73	69	70	72		76.3
	4	MAX	99	100	101	92	95	96	93	95	95	98	97	95	89	95	92	84	88	92	93	93	94	91	92	93	84	87	85	78	83	81		91.7
		MIN	82	82	82	80	78	79	78	77	77	78	78	78	77	77	76	75	75	75	76	76	76	78	78	78	75	75	75	70	70	72		76.8
	8	MAX	92	94	94	88	90	90	88	89	91	91	92	91	87	91	89	82	83	87	88	88	90	96	87	87	82	83	82	77	79	78		87.5
		MIN	85	86	86	84	83	83	82	82	82	83	83	83	82	81	80	79	79	78	80	80	81	81	81	81	79	79	77	74	74	75		80.8
CALHOUN EXP STATION	(IN)																																	
	4	MAX	84	86	85	89	88	85	83	82	83	84	87	84	80	85	79	76	82	86	84	84	89	88	86	84	77	81	81	84	84	82		83.7
		MIN	77	77	77	74	75	75	75	75	75	75	76	76	75	74	74	75	73	73	75	75	75	76	77	77	72	72	71	71	72	72		74.5
EXPERIMENT	(IN)																																	
	2	MAX	101	102	103	98	101	101	99	101	103	104	103	101	88	99	95	79	95	99	100	101	101	99	100	98	80	88	84	87	90	91		96.4
		MIN	76	75	78	74	74	75	74	74	73	77	75	75	74	74	74	72	74	74	73	73	75	74	74	73	73	71	70	68	67	71		73.5
	4	MAX	97	98	98	95	98	98	95	97	99	100	100	99	86	97	92	78	91	95	97	99	98	96	97	96	80	84	82	84	87	86		93.3
		MIN	79	79	80	77	77	78	76	77	77	80	79	78	76	78	75	75	76	76	75	74	77	76	77	76	75	73	72	70	70	73		76.0
	8	MAX	92	92	91	90	91	91	90	90	92	93	91	91	85	90	87	80	86	88	90	91	91	89	91	90	82	83	81	81	82	83		88.1
		MIN	84	83	84	82	81	82	82	82	82	82	84	83	81	81	80	78	77	79	80	80	81	82	81	80	80	78	77	76	75	77		80.5
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	98	98	97	96	94	96	93	93	99	98	95	91	92	99	96	100	95	96	93	98	94	95	96	96	87	90	88	83	86	80		93.8
		MIN	81	80	79	79	78	78	77	76	76	80	74	70	73	75	76	77	79	75	74	74	75	78	78	79	76	76	76	72	72	73		76.2
JESUP 4 NE	(IN)																																	
	4	MAX	101	100	95	99	96	96	96	100	100	95	94	92	98	100	99	99	94	97	100	100	100	97	98	97	92	90	89	90	90	79		95.8
		MIN	82	76	78	78	79	78	78	76	80	83	76	75	77	75	77	81	80	80	80	83	80	79	79	82	79	80	78	75	78	75		78.6
MIDVILLE EXP. STATION	(IN)																																	
	4	MAX	102	-	-	-	101	97	95	99			101	93	95	98	94		-	95	100	100	94	96			101	93	85	84	90			
		MIN	81	-	-	-	80	80	77	75	-	-	79	80	80	80	82	-	-	80	80	81	81	81	-	-	81	79	77	72	71	-		-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	99	100	100	93	98	99	95	97	100	100	100	100	94	98	94	88	94	95	95	98	96	95	95	92	91	88	88	83	83	80		94.3
		MIN	82	83	83	82	81	82	81	81	80	81	82	81	82	81	81	79	78	80	81	78	78	81	79	80	81	77	79	76	74	77		80.0
TIFTON EXP STATION	(IN)																																	
	2	MAX	100	108	108	95	106	110	100	104	107	108	111	105	100	109	105	104	108	106	106	108	106	92	102	104	92	100	95	87	85	77		101.6
		MIN	79	80	79	78	78	78	76	76	76	77	77	77	79	79	80	79	80	80	79	80	78	75	75	79	76	75	75	71	73	72		77.2
	4	MAX	95	101	102	92	101	99	95	96	99	100	97	97	94	101	97	97	100	98	99	100	98	89	95	97	87	93	90	84	83	75		95.0
		MIN	80	81	80	79	79	80	77	78	77	79	78	78	80	80	81	81	81	81	80	80	79	76	76	78	78	76	76	73	74	72		78.3
	8	MAX	92	96	96	89	95	94	92	94	96	97	94	94	92	96	94	93	96	94	94	96	94	87	90	92	85	88	87	82	82	77		91.6
		MIN	82	83	83	81	81	82	81	81	81	83	82	81	82	82	85	83	85	84	83	82	82	79	79	80	79	79	79	79	76	75		81.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
SEPTEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.16	.14	.08	.20	.17	.17	.17	.15	.20	.22	.22	.12	.07	.09	.04	.02	.08	.19	.18	.15	.18	.15	.15	.29	.05	.13	.01	.24	.12	.19		4.33
	WIND	12	11	15	24	12	32	21	16	20	27	39	36	8	14	57	10	14	19	25	13	25	23	23	77	24	13	60	25	12	73		780
CALHOUN EXP STATION	EVAP	-	.19	.17	.17	.36	.20	.23	.17	.26	.26	.23	.26	.08	.19	.07	.01	.12	.21	.25	.27	.21	.19	.21	.25	.09	.17	.28	.15	-	-		5.838
	WIND	-	9	16	21	19	13	10	14	16	12	25	33	11	10	31	5	6	13	13	10	9	11	30	49	6	14	41	21	6	43		5358
	MAX	92	91	87	94	94	91	89	93	91	95	89	89	84	94	80	75	88	95	95	95	91	91	93	85	74	83	80	85	84	86		88.4
	MIN	70	68	72	65	67	66	68	66	70	71	69	67	69	70	69	69	70	71	71	69	73	73	68	68	64	62	63	62	62	62		67.8
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.24	.24	.25	.17	.30	.21	.22	.24	.26	.22	.20	.20	.15	.21	.06	.14	.13	.18	.26	.22	.25	.21	.14	.07	.05	.17	.15	.15	.21	.20		5.70
	WIND	40	65	56	44	35	57	36	36	38	38	56	45	34	68	55	42	19	31	32	43	55	24	45	111	42	59	61	27	67	104		1465
	MAX	93	91	91	92	88	89	92	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MIN	71	70	69	68	70	66	66	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.26	.22	.24	.17	.27	.29	.19	.23	.27	.27	.29	.20	.10	.22	.18	.05	.16	.23	.26	.23	.21	.20	.21	.19	.05	.08	.11	.11	.15	.19		5.83
	WIND	46	18	28	17	25	21	25	17	16	26	39	27	20	26	46	10	22	23	31	19	25	24	18	52	24	17	36	19	15	44		776
	MAX	96	95	94	92	94	93	91	94	96	97	93	90	82	94	89	76	93	94	95	96	96	93	93	90	74	82	79	80	84	83		89.9
	MIN	72	68	73	67	67	69	68	68	68	69	66	66	69	69	69	69	71	72	70	69	71	69	69	67	66	65	62	62	62	63		67.8
CENTRAL 05																																	
AILEY	EVAP	-	.19	.23	.18	.13	.19	.17	.08	.17	.18	.23	.20	.24	-	.15	.17	.35	.30	.27	.21	.19	.18	.19	.22	.19	.19	.18	.12	.08	.08		5.648
	WIND	-	17	14	13	27	37	9	13	12	20	22	12	13	22	9	10	9	12	10	13	15	16	19	36	11	38	4	25	24	20		5198
BYRON EXP STATION	EVAP	.24	.25	.29	.15	.20	.25	.20	.23	.23	.24	.28	.22	.17	.21	.20	.09	.16	.21	.22	.22	.16	.17	.14	.19	.12	.14	.17	.10	.11	.11		5.67
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.21	.37	.16	.23	.26	.38	.50	.22	.28	.28	.15	.28	.14	.30	.30	.14	.28	.16	.25	.28	.20	.16	.18	.16	.20	.14	.28	.11	.06	.11		6.77
	WIND	26	28	63	32	30	60	41	23	23	30	54	26	24	25	54	28	39	31	50	28	37	27	33	63	33	27	66	47	17	56		1121
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.25	.29	.18	.23	.31	.22	.27	.33	.29	.20	.22	.19	.24	.21	.14	.23	.17	.24	.26	.28	.28	.17	.14	.20	.17	.25	.24	.29	.18	.00		6.67
	WIND	55	57	35	49	48	84	100	51	34	32	82	107	50	43	81	47	34	38	49	46	78	66	42	104	78	86	142	82	43	81		1924
	MAX	99	98	92	93	93	87	83	92	93	92	87	87	92	96	84	92	91	93	90	95	90	85	86	89	84	85	81	76	85	80		89.0
	MIN	73	70	70	70	71	70	68	67	68	68	68	67	67	68	66	66	71	70	68	68	68	68	71	68	67	66	64	60	60	64		67.7

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R BULLOCH
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FAA
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAXTON	1973	09	EVINS	11	32 10	81 54	188	7A	7A			W DON SPORTS
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
CLYO	2055	06	EFFINGHAM	14	32 32	81 16	56		8A			SEABOARD COSTLINER RR
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 57	449	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CRISP CO POWER DAM	2361	08	WORTH	6	31 51	83 57	245		7A			CRISP CO POWER COMM
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE B DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	SP	7A			A O MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	SP	SP		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	SP	SP		C H	ELTON HODGES
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	SP	SP		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	U S SOIL CONS SERVICE
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	SP	SP			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	SP	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	SP	SP		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	SP	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WAYNE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	STATE DIV OF FORESTRY
NASHVILLE S SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	SP		H	STATE DIV OF FORESTRY

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NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK
NEWNAN	6335	04	COWETA	6	33 22	84 49	990	6P	7A		H	JAMES O HAROIN JR
NORCROSS 4 N	6407	02	GWINNETT	3	34 00	84 12	950		7A			MRS MILORED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROBERTSTOWN	7522	02	WHITE	3	34 43	83 45	1440	7A	7A			MRS CHARLIE K ROGERS
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	7AC	HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-1S4
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYCROSS WSMO	9192	09	WARE	13	31 15	82 24	140	M10	M10			WSMO NATL WEATHER SERV
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	Loamy Sand	Bare	0-2%
Calhoun Exp Station	Montevallo-Shaly silt loam	Bare	2-6%
Experiment	Upland sandy to clay loam	Bare	0-2%
Hawkinsville	Sandy loam	Bare	0-2%
Homerville 3 WSW	Gray sand	Bare	1-2%
Jesup 4 NE	Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	Sandy loam	Bare	0-2%
Plains SW GA Exp Station	Greenville heavy clay	Bare	0-2%
Tifton Exp Station	Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

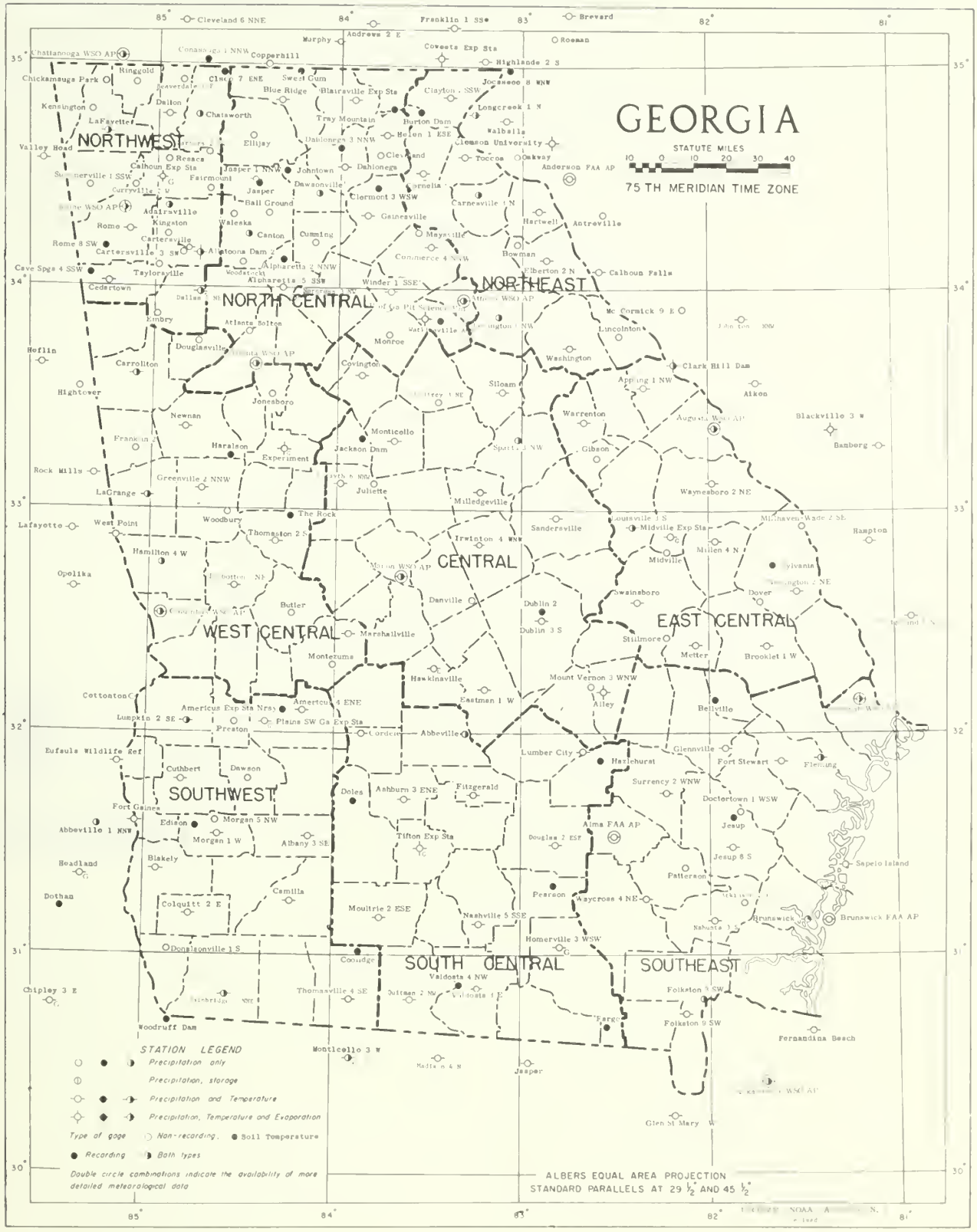
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

SUBSCRIPTION PRICE: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, NC 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-950


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Soil Temperature
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 ½° AND 45 ½°
85° 84° 83° 82° 81°
35° 34° 33° 32° 31° 30°

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OCTOBER 1978 VOLUME 82 NUMBER 10

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAWKINSVILLE	95	DATE 06
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	24	DATE 18+
GREATEST TOTAL PRECIPITATION:	CANTON	1.80	
LEAST TOTAL PRECIPITATION:	17 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	CANTON	1.45	DATE 14

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN 01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	36	1.7	6.2	21++	26	13	76	87	46	SS	3	0	1	1	0	0	5	-	2.8
ATLANTA WSO AP	2	3.4	8.4	25++	7	30	73	82	44	S2	0	1	0	0	1	0	2	87	2.7
AUGUSTA WSO AP	36	1.6	5.1	21++	30	06	86	92	43	69	1	1	0	0	1	0	3	-	2.8
COLUMBUS WSO AP	3	2.5	7.3	18++	6	30	73	80	39	S1	1	1	0	0	0	0	2	-	2.9
MACON WSO AP	36	2.6	6.3	22	NW	06	83	91	44	S7	1	1	1	0	0	0	3	74	3.2
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	1	0	0	0	0	1	-	-
SAVANNAH WSO AP	3	3.3	6.6	20	NE	17	84	88	51	69	1	1	2	0	0	0	4	61	4.8

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
OCTOBER 1978

STATION		TEMPERATURE												PRECIPITATION									
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
NORTHWEST	01																						
ALLATOONA DAM 2		72.7M	45.3M	59.0M		82	4	33	15	191	0	0	0	0	.40		.20	14	.0	0		2	0	0
CALHOUN EXP STATION		75.2	40.9	58.1		85	13	29	19+	216	0	0	6	0	.10		.10	1	.0	0		1	0	0
CARTERSVILLE		76.0	47.3	61.7	- .4	83	13	29	15	136	0	0	5	0	.43	- 2.05	.36	14	.0	0		1	0	0
CEDARTOWN		76.6	44.0M	60.3M	- 1.3	86	13	31	19+	160	0	0	4	0	.14	- 2.51	.07	14+	.0	0		0	0	0
DALLAS 7 NE		74.0	43.7	58.9		82	24+	32	20+	193	0	0	6	0	1.52		.76	1	.0	0		2	2	0
DALTON		73.8M	44.4M	59.1M	- 2.3	84	23+	33	15	192	0	0	0	0	.69	- 2.56	.64	1	.0	0		1	1	0
LA FAYETTE		73.9	42.0	58.0	- 2.9	86	14	30	15	218	0	0	2	0	.57	- 2.62	.57	1	.0	0		1	1	0
ROME		75.5	44.6	60.1	- 2.1	85	13	30	19	164	0	0	3	0	.09	- 2.66	.09	1	.0	0		0	0	0
ROME WSO AP	R	76.5	44.2	60.4	- .6	86	13	31	19+	154	0	0	4	0	.06	- 2.84	.06	1	.0	0		0	0	0
DIVISION				59.5	- 1.9										.44	- 2.46			.0					
• • •																							
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		72.9	42.6	57.8		80	14+	29	18	221	0	0	6	0	.54		.35	14	.0	0		2	0	0
ATHENS WSO AP		73.9	48.6	61.3	- 1.3	83	5+	37	19+	132	0	0	0	0	.97	- 1.76	.80	13	.0	0		2	1	0
ATLANTA WSO AP	R	75.6	49.3	62.5	.1	83	12+	34	17	112	0	0	0	0	1.42	- 1.08	1.36	13	.0	0		1	1	1
BLAIRSVILLE EXP STA		70.2	37.9	54.1	- 2.5	78	23	24	18+	333	0	0	10	0	.84	- 2.25	.57	14	.0	0		2	1	0
COMMERCE 4 NNW		74.3	46.2	60.3		83	23	31	17	153	0	0	2	0	.15		.15	14	.0	0		1	0	0
DAHLONEGA		69.8M	44.3M	57.1M	- 2.7	79	24			231	0	0	3	0	.70	- 2.71	.59	1	.0	0		2	1	0
GAINESVILLE		71.0	47.5	59.3	- 1.5	79	24	33	17	173	0	0	0	0	.94	- 2.34	.52	1	.0	0		2	1	0
JASPER 1 NNW		72.9	45.6	59.3	- 1.8	80	23+	28	17	180	0	0	2	0	.25	- 2.73	.18	14	.0	0		1	0	0
ROBERTSTOWN															.40		.30	1	.0	0		2	0	0
U OF GA PLT SCIENCE FM		76.0	47.8	61.9		83	5+	35	17	119	0	0	0	0	.69		.35	14	.0	0		2	0	0
WINDER 1 SSE		74.4	46.8	60.6		83	24	33	15	139	0	0	0	0	1.55		.83	14	.0	0		2	2	0
DIVISION				59.4	- 1.6										.77	- 2.30			.0					
• • •																							
NORTHEAST	03																						
CLAYTON 1 SSW		73.4	39.1	56.3	- 2.4	80	27+	26	18	264	0	0	6	0	.85	- 3.76	.52	1	.0	0		2	1	0
CORNELIA		70.3	42.0	56.2	- 3.5	79	23	27	17	268	0	0	6	0	.50	- 2.88	.42	1	.0	0		1	0	0
ELBERTON 2 N		75.5	41.7	58.6		83	5+	29	19+	199	0	0	7	0	1.06		.73	1	.0	0		2	1	0
HARTWELL		76.6M	48.0	62.3M	- 1.1	82	23+	37	17	109	0	0	0	0	.00	- 2.78	.00		.0	0		0	0	0
TOCCOA		74.1	45.6	59.9	- 2.4	83	23	30	17	163	0	0	2	0	.65	- 2.82	.51	1	.0	0		2	1	0
WASHINGTON		77.4	45.9	61.7	- 1.1	87	7+	34	19+	124	0	0	0	0	.00	- 2.81	.00		.0	0		0	0	0
DIVISION				59.2	- 2.0										.51	- 2.82			.0					
• • •																							
WEST CENTRAL	04																						
CARROLLTON		76.3	43.1	59.7	- 1.8	84	23	32	9+	161	0	0	2	0	.21	- 2.33	.19	14	.0	0		1	0	0
COLUMBUS WSO AP	R	80.0	52.8	66.4	1.0	88	5	37	15	57	0	0	0	0	.02	- 1.95	.02	1	.0	0		0	0	0
EXPERIMENT		75.5	47.7	61.6	- 1.7	83	6+	36	18	131	0	0	0	0	.45	- 2.08	.27	14	.0	0		2	0	0
GREENVILLE 2 NNW																							
LA GRANGE		77.1	47.1M	62.1M	- 1.1	84	5	32	19	114	0	0	1	0	.18	- 2.35	.18	14	.0	0		1	0	0
MARSHALLVILLE		83.1M	50.1M	66.6M		88	27	39	16	31	0	0	0	0	.00		.00		.0	0		0	0	0
NEWNAN		77.3	46.1	61.7	- 1.8	86	13	34	19+	118	0	0	0	0	.46	- 2.25	.46	14	.0	0		1	0	0
TALBOTTON 1 NE		80.0	47.8	63.9	- .8	88	26+	32	16	90	0	0	1	0	.00	- 2.36	.00		.0	0		0	0	0
THOMASTON 2 S		82.3	50.1	66.2		89	23	35	16	55	0	0	0	0	.13		.13	1	.0	0		1	0	0
WEST POINT		79.3	47.8	63.6	- .1	85	28+	36	16+	91	0	0	0	0	.01	- 2.46	.01	1	.0	0		0	0	0
DIVISION				63.5	- .4										.16	- 2.25			.0					
• • •																							
CENTRAL	05																						
AILEY		81.3M	52.1M	66.7M		90	5	37	16	31	1	0	0	0	1.16		.95	14	.0	0		2	1	0
BYRON EXP STATION		78.5	48.5	63.5		88	6	36	18+	94	0	0	0	0	.47		.38	14	.0	0		1	0	0
COVINGTON		75.8	47.7	61.8	- 1.1	83	12+	33	16	121	0	0	0	0	.85	- 2.01	.44	14	.0	0		2	0	0
DUBLIN 3 S		80.2	47.7	64.0	- 1.7	88	13+	33	16	88	0	0	0	0	.07	- 2.44	.07	14	.0	0		0	0	0
EASTMAN 1 W		81.1	52.5	66.8	.0	90	6+	35	16	50	2	0	0	0	.00	- 2.29	.00		.0	0		0	0	0
FORSYTH 6 NNW		79.5	45.8	62.7		86	12+	32	16+	108	0	0	2	0	.44		.30	14	.0	0		1	0	0
HAWKINSVILLE		85.0M	48.4M	66.7M	.1	95	6	33	17+	41	5	0	0	0	T	- 2.08	T	1	.0	0		0	0	0
IRWINTON 4 WNW		79.2M	50.3M	64.8M		87	26+			78	0	0	0	0	.20		.20	13	.0	0		1	0	0
MACON WSO AP	R	79.9	50.0	65.0	- .7	89	5	36	16	70	0	0	0	0	.20	- 2.11	.11	13	.0	0		1	0	0
MILLEDGEVILLE		78.3	46.4	62.4	- 1.2	88	6	32	17+	108	0	0	2	0	.34	- 1.92	.29	14	.0	0		1	0	0
MONTICELLO		78.2M	52.6M	65.4M	1.7	85	13			53	0	0	0	0	.78	- 1.72	.66	14	.0	0		2	1	0
SANDERSVILLE		77.5	48.5	63.0		86	5+	34	16	96	0	0	0	0	.47		.22	14	.0	0		2	0	0
SILOAM		78.8	49.1	64.0	- .3	87	13+	36	15+	88	0	0	0	0	.48	- 2.30	.31	14	.0	0		2	0	0
DIVISION				64.4	- .6										.42	- 1.99			.0					
• • •																							
EAST CENTRAL	06																						
APPLING 2 NW		75.8	42.3	59.1		84	25+	30	16	181	0	0	2	0	.32		.22	1	.0	0		2	0	0
AUGUSTA WSO AP	R	77.2	47.9	62.6	- 1.5	89	5	35	16+	103	0	0	0	0	1.12	- 1.05	1.11	13	.0	0		1	1	1
BROOKLET 1 W		80.5	52.7	66.6	- .5	90	5	35	16	42	1	0	0	0	.49	- 1.91	.35	13	.0	0		1	0	0
LOUISVILLE 3 S		79.0	49.5	64.3	- 1.3	88	5+	35	16	76	0	0	0	0	.52	- 2.14	.35	13	.0	0		2	0	0
METTER		82.2M	51.9	67.1M		90	5	37	16	33	1	0	0	0	.41		.40	28	.0	0		1	0	0
MIDVILLE EXP STA		79.6M	50.4M	65.0M		89	6	34	16	66	0	0	0	0	.49		.32	14	.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

CLEMSON UNIVERSITY LIBRARY

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
OCTOBER 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N	77.7	49.5M	63.6M	- 2.6	86	26	32	16	87	0	0	1	0	.12	- 2.62	.12	13	.0	0		1	0	0
NEWINGTON 2 NE	M	M	M							0	0	0	0	.00		.00		.0	0		0	0	0
SWAINSBORO	80.2	52.1	66.2		89	5	35	16	47	0	0	0	0	.03		.03	13	.0	0		0	0	0
WARRENTON	75.1	48.3	61.7	- 2.5	85	6	36	17	123	0	0	0	0	1.19	1.70	1.05	14	.0	0		2	1	1
WAYNESBORO 2 NE	78.4	45.4	61.9		90	6	30	17•	133	1	0	2	0	.21		.19	14	.0	0		1	0	0
DIVISION			63.8	- 1.8										.45	- 2.15			.0					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	82.4	49.9M	66.2M	- 1.8	91	5•	33	16•	65	2	0	0	0	.03	- 2.18	.03	13	.0	0		0	0	0
AMERICUS 2 E	79.9M	48.9M	64.4M	- 2.2	87	27	33	18•	93	0	0	0	0	.01	2.04	.01	14	.0	0		0	0	0
BAINBRIDGE INT PAPER C	82.2M	53.7M	68.0M		90	5	36	16	51	1	0	0	0	.02		.02	1	.0	0		0	0	0
BLAKELY	81.7M	53.0M	67.4M	- .3	91	6			52	1	0	0	0	.34	- 1.78			.0	0			0	0
CAMILLA	82.5	53.3	67.9	- 1.2	90	5•	34	16	53	2	0	0	0	.00	- 1.99	.00		.0	0		0	0	0
COLQUITT 2 E	82.9	52.6	67.8		92	6	33	16	43	1	0	0	0	.03		.03	14	.0	0		0	0	0
CUTHBERT	81.8	54.4	68.1		90	5	40	16•	42	1	0	0	0	.23		.14	1	.0	0		1	0	0
FORT GAINES	79.5	53.8	66.7	.5	89	5	39	16•	53	0	0	0	0	.50	1.61	.38	12	.0	0		2	0	0
LUMPKIN 2 SE	82.2	46.4M	64.3M		89	5	30	15	79	0	0	1	0	.03		.03	13	.0	0		0	0	0
MORGAN 1 W	M		M		91	29					0			.00		.00		.0	0		0	0	0
PLAINS SW GA EXP STA	80.3	50.2	65.3		89	6	33	18	77	0	0	0	0	.07		.07	14	.0	0		0	0	0
THOMASVILLE 4 SE	M	M	M		93	5	39	17•		3	0	0	0	1.06	1.09	.58	28	.0	0		3	1	0
DIVISION			66.6	- 1.3										.19	- 1.99			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	78.7	51.8	65.3		88	6	36	16	78	0	0	0	0	.05		.04	14	.0	0		0	0	0
CORDELE	81.2	51.5	66.4	.5	88	5	34	15	51	0	0	0	0	.00	- 2.24	.00		.0	0		0	0	0
DOUGLAS	81.1	53.1	67.1	.1	93	5	39	16•	48	2	0	0	0	1.23	- 1.27	1.00	13	.0	0		2	1	1
FITZGERALD	81.0	56.0	68.5	.6	90	5	42	16	33	1	0	0	0	.20	- 2.14	.20	14	.0	0		1	0	0
HOMERVILLE 3 WSW	81.0	54.1	67.6		90	5	31	16	47	1	0	1	0	.40		.27	28	.0	0		1	0	0
LUMBER CITY	81.5	50.1M	65.8M		91	6	35	16	60	1	0	0	0	1.16	- 1.43	.83	28	.0	0		2	1	0
MOULTRIE 2 ESE	80.3	52.3	66.3	- 2.3	89	5	36	16	53	0	0	0	0	1.47	- .90	.97	14	.0	0		3	1	0
NASHVILLE 5 SSE	80.8	48.8	64.8		89	6•	31	16	78	0	0	1	0	1.71		1.30	14	.0	0		2	1	1
OUITMAN 2 NW	82.7	50.5	66.6	- 2.1	91	6	35	16	42	2	0	0	0	.41	- 1.86	.41	13	.0	0		1	0	0
TIFTON EXP STATION																							
VALDOSTA 3 E	81.5	51.0M	66.3M		89	4	32	16	52	0	0	1	0	.91		.78	28	.0	0		1	1	0
DIVISION			66.5	- 1.0										.75	- 1.61			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	79.2	55.1	67.2	.1	90	5	37	16	48	1	0	0	0	1.00	- 1.50	.75	14	.0	0		2	1	0
BRUNSWICK	79.4M	57.0M	68.2M	- 2.6	89	7			25	0	0	0	0	1.15	- 2.88	.93	14	.0	0		2	1	0
BRUNSWICK FAA AP	75.9	61.3	68.6		89	6	45	16	33	0	0	0	0	.80		.55	13	.0	0		3	1	0
CLAXTON	80.2	49.4	64.8		89	6	34	16	64	0	0	0	0	.26		.13	14	.0	0		1	0	0
FLEMING																							
FOLKSTON 9 SW	83.1M	53.6M	68.4M		91	5	34	16	37	2	0	0	0	.24		.14	1	.0	0		1	0	0
FORT STEWART	80.5	55.6	68.1	.2	89	6•	38	16	31	0	0	0	0	.13	- 2.48	.05	14•	.0	0		0	0	0
GLENNVILLE	80.9	55.7M	68.3M	.5	88	7•	41	16	28	0	0	0	0	1.03	1.76	.63	13	.0	0		3	1	0
JESUP 4 NE	79.6	56.0	67.8		88	6•	39	16	39	0	0	0	0	.39		.32	14	.0	0		1	0	0
JESUP 8 S	80.5	54.1M	67.3M		88	6•	33	16	44	0	0	0	0	.74		.32	13	.0	0		4	0	0
NAHUNTA	79.3	54.6	67.0		89	4	35	16	41	0	0	0	0	1.58		.85	14	.0	0		3	1	0
SAPELO ISLAND	78.5	57.2	67.9		90	6	42	15	25	1	0	0	0	.93		.70	13	.0	0		2	1	0
SAVANNAH WSO AP R	77.8	56.2	67.0	- .1	87	6•	41	16	45	0	0	0	0	.60	- 2.21	.27	5	.0	0		2	0	0
SURRENCY 2 WNW	80.5	51.4	66.0		88	5	32	16	52	0	0	1	0	1.08		.58	14	.0	0		4	1	0
WAYCROSS 4 NE	81.7	50.0	65.9	- 2.3	93	6	32	17•	68	3	0	2	0	.81	- 2.10	.44	14	.0	0		2	0	0
WAYCROSS WSMO																							
DIVISION			67.3	- 1.0										.77	- 2.43			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
OCTOBER 1978

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																															
NORTHWEST 01																															
ADAIRSVILLE	.07	.07																													
ALLATOONA DAM 2	.40	.17				.03									.20																
BEAVERDALE 1 E	.78	.54			.03										.21																
CALHOUN EXP STATION	.10	.10																													
CARTERS 2 SW	.45	.18													.27																
CARTERSVILLE	.43	.07												T	.36																
CARTERSVILLE 3 SW	.30	.12				.01									.17																
CEDARTOWN	.14	.07													.07																
CHATSWORTH	.71	.53													.18																
CHICKAMAUGA PARK	.61	.45			.10										.06																
CURRYVILLE 2 W	.00																														
DALLAS 7 NE	1.52	.76	.01									T			.75																
DALTON	.69	.64			.01										.04																
EMBRY	.14	.08													.06																
FAIRMOUNT	.44	.10													.34																
KENSINGTON	.94	.65													.29																
KINGSTON	.74	.12													.62																
LA FAYETTE	.57	.57																													
RESACA	.00																														
RINGGOLD	.49	.44			.05										T																
ROME	.09	.09																													
ROME WSO AP R	.06	.06																													
SUMMERVILLE 1 SSW	.00																														
TAYLORSVILLE	.22	.11										.11																			
* * *																															
NORTH CENTRAL 02																															
ALPHARETTA 5 SSW	.54	.18													.35																
ATHENS WSO AP	.97	.17												.80												T	T		T		
ATLANTA BOLTON	.20	.14													.06																
ATLANTA WSO AP A	1.42	.06												1.36																	
BALL GROUND	1.24	.26													.98																
BLAIRSVILLE EXP STA	.84	.25			.02										.57																
CANTON	1.80	.35													1.45																
CLEVELAND	.82	.78													.12												.02				
COMMERCE 4 NNW	.15														.15																
CUMMING	1.20	.41													.64												.15				
DAHLONEGA	.70	.58													.11													T			
DAWSONVILLE	1.14	.87													.27																
ELLIJAY	.73	.28													.45																
GAINESVILLE	.94	.52													.42																
JASPER 1 NNW	.25	.07													.18																
MARYSVILLE	1.02	.92													.10																
MONROE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOACOOSS 4 N	.60	.12													.48																
ROBERTSTOWN	.40	.30													.10																
U OF GA PLT SCIENCE FM	.69	.34													.35																
WALESKA	.74	.16													.58																
WINDER 1 SSE	1.55	.72													.83																
WOODSTOCK	1.41	1.00													.41												T				
* * *																															
NORTHEAST 03																															
BOWMAN	.72	.30													.42																
CRAWFORD 3 N	.20													.20																	
CLAYTON 1 SSW	.65	.52								T					.29												.04				T
COMMERCE	.50	.42													.08																
ELBERTON 2 N	1.06	.73													.33																
HARTWELL	.00																														
LEXINGTON 1 NW	1.10	.60													.50																
LINCOLNTON	.51	.30												.21																	
TOCCOA	.65	.51													.14																
WASHINGTON	.00																														
* * *																															
WEST CENTRAL 04																															
BUTLER	.38	.10																											.28		
CARROLLTON	.21				.02										.19																
COLUMBUS WSO AP A	.02	.02												T																	
DOUGLASVILLE	.00																														
EXPERIMENT	.45	.18													.27																
FRANKLIN 2	.18	.11													.07																
GREENVILLE 2 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON 4 W	.01														.01																
JONESBORO	.28	.19													.09																
LA GRANGE	.18	T													.18																
MARSHALLVILLE	.00																														
MONTEZUMA	.08	.07													T													.01			
NEWNAN	.46														.46																
TALBOTTON 1 NE	.00																														
THOMASTON 2 S	.13	.13																													
WEST POINT	.01	.01													T																
WOODBURY	.37	.10													.27																
* * *																															
CENTRAL 05																															
AILEY	1.16													T	.85																
BYRON EXP STATION	.47	.09													.38														.21		
COVINGTON	.85	.39													.44											.01	.01				
DANVILLE	.00																														
DUBLIN 3 S	.07	T	T												.07																
EASTMAN 1 W	.00																														
FOSYTH 6 NNW	.44	.08	.06												.30																
GODFREY 3 NE	.32														.32																
HAWKINSVILLE	T	T																													
IRWINTON 4 WNW	.20													.20																	
JULIETTE	.54	.07		T											.46	T				T				T			.01	T			
MACON WSO AP R	.20	.08												.11	T																
MILLEDGEVILLE	.34	.05	T												.29																
MONTICELLO	.78	.12													.66																
MOUNT VERNON 3 WNW	.40														.40																
SANDERSVILLE	.47	.08												.17	.22																
SILOAM	.48	.15													.31												.02				
SPARTA 3 NW	1.28	.87													.41																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
OCTOBER 1978

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
APPLING 2 NW	.32	.22	.10																										.05			
AUGUSTA WSO AP R	1.12	T												1.11	.01																	
BROOKLET 1 W	.49					.09								.35																		
CLYO	.33	.15													.12														.08			
DOVER	.46	.04					.18							.06	.14														.06			
GIBSON	.80	.02													.58											T						
LOUISVILLE 3 S	.52													.35	.17																	
METTER	.41																										.01		.40			
MIDVILLE	.00																															
MIDVILLE EXP STA	.48					.02								.15	.32																	
MILLEN 4 N	.12													.12																		
MILLHAVEN-WADE 2 SE	.18	.03													.13													T				
NEWINGTON 2 NE	.00																															
STILLMORE	.65													.13															.52			
SWAINSBORO	.03													.03																		
WARRENTON	1.18	.14													1.05																	
WAYNESBORO 2 NE	.21	.02													.19																	
* * * SOUTHWEST 07																																
ALBANY 3 SE	.03													.03																		
AMERICUS 2 E	.01														.01																		
BAINBRIDGE INT PAPER C	.02	.02																														
BLAKELY	.34	.02											*	*	*	.28													.04			
CAMILLA	.00																															
COLQUITT 2 E	.03														.03																	
CUTHBERT	.23	.14												T	.08																	
DAWSON	.00																															
DONALSONVILLE 1 S	.04														.04														T			
FORT GAINES	.50	.12											.38																			
LUMPKIN 2 SE	.03													.03																		
MORGAN 1 W	.00																															
MORGAN 6 NW	.05														.05																	
PLAINS SW GA EXP STA	.07														.07																	
PRESTON	.06	.03													.03																	
THOMASVILLE 4 SE	1.08		.13											.05	.27													.03	.58			
* * * SOUTH CENTRAL 08																																
ABBEVILLE	.05														.05																	
ASHBURN 3 ENE	.05	.01													.04																	
CORDELE	.00																															
CRISP CO POWER DAM	.00																															
DOUGLAS	1.23													1.00					T										.23			
FITZGERALD	.20														.20																	
HOMERVILLE 3 WSW	.40													T						.08								.05	.27			
LUMBER CITY	1.18	T													.28		T			.01	T								.83	.04	T	
MOULTRIE 2 ESE	1.47													.21	.97														.29			
NASHVILLE 5 SSE	1.71														1.30													.07	.34			
QUITMAN 2 NW	.41													.41																		
TIFTON EXP STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALDOSTA 3 E	.81													.03	.02													.08	.78			
* * * SOUTHEAST 09																																
ALMA FAA AP	1.00													.15	.75														.07	.03		
ATKINSON 2 E	1.55	.15												.85												.15			.30			
BRUNSWICK	1.15	.01									.01	.11		.01	.93															.04	.04	
BRUNSWICK FAA AP	.80								T		.12			.55					T						T				.10	.03		
CLAXTON	.28														.13															.08	.07		
DOCTORTOWN 1 WSW	1.18	.04					.10								.98																.04		
FLEMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON 3 SW	1.16														.05					.20										.81			
FOLKSTON R SW	.24	.14											.05	.01													T			.04			
FORT STEWART	.13										.02			.05	.05											.01							
GLENNVILLE	1.03	.05												.83	.25														.10			
JESUP 4 NE	.38		.07												.32																	
JESUP 8 S	.74	T												.32	.10					T							.18		T	.18		
NAHUNTA	1.58													.31	.85											.42						
PATTERSON	1.35													1.00											.15				.20			
SAPELO ISLAND	.83										.17		.02	.70												T			.04			
SAVANNAH WSO AP R	.80					.27					T			.25															.08			
SURRENCY 2 WNW	1.08					.08								.16	.58					.05							.12	.11				
WAYCROSS 4 NE	.81	.02													.44												.08		.27	.02		
WAYCROSS WSMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
OCTOBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	71	74	77	82	78	79	66	66		67	70	76	81	79	65	61	68	68	65	71	73	77	78	79	74	65	80	74	75	74	69	72.7
	MIN	56	49	50	60	46	47	39	41		39	39	54	57	50	33	35	34	34	35	36	42	42	42	42	52	55	54	48	49	48	52	45.3
CALHOUN EXP STATION	MAX	72	76	80	84	78	81	69	67	66	70	75	80	85	83	64	64	70	67	69	78	75	81	82	84	74	69	80	77	78	77	75	75.2
	MIN	54	46	48	51	40	41	35	36	31	33	46	46	50	50	29	31	33	32	29	30	34	35	43	43	45	49	50	45	41	45	46	40.9
CARTERSVILLE	MAX	77	81	82	80	80	80	69	67	68	73	78	82	83	79	62	69	69	68	74	74	79	81	82	81	75	80	79	76	77	74	76	76.0
	MIN	60	48	52	62	43	50	43	44	31	52	57	57	59	52	29	31	32	41	30	36	35	46	44	54	59	62	54	46	52	53	51	47.3
CEDARTOWN	MAX	73	82	84	80	82	78	69	67	71	75	80	85	86	72	62	70	69	71	76	75	83	84	83	79	78	81	76	76	77	75	75	76.6
	MIN	59	47	50	58	43	50	37	35	32	43	50	46	54	52	31	33	33	31	31	37	36		45	49	48	52	52	46	41	52	46	44.0
DALLAS 7 NE	MAX	69	73	79	82	79	79	68	67	67	70	72	78	82	81	64	62	69	66	69	75	75	79	81	82	78	70	80	75	77	75	72	74.0
	MIN	55	48	49	54	45	45	38	35	34	34	48	47	47	51	32	32	32	32	32	32	37	44	44	51	56	55	53	47	45	52	50	43.7
DALTON	MAX	72	74	81	82	75	79	68		65	70	72	78	84	83	61	61	68	66	68	75	72	81	84	82	70	66	78	72	75	75	77	73.8
	MIN	57	53	53	54	42	45	40		35	36	42	52	53	48	33	34	38	38	34	34	34	37	46	47	50	56	59	48	49	42	42	44.4
LA FAYETTE	MAX	72	76	71	83	79	82	69	68	68	72	71	78	80	86	63	64	68	67	72	63	76	81	82	84	67	70	78	74	75	77	75	73.9
	MIN	56	50	50	50	45	44	37	35	35	38	40	42	50	50	30	34	35	33	32	36	40	38	44	45	45	50	50	42	40	42	43	42.0
ROME	MAX	74	79	83	80	79	79	70	68	69	73	79	84	85	71	63	71	66	68	74	75	81	81	83	78	72	79	75	78	76	74	75	75.5
	MIN	62	49	51	59	43	49	39	39	32	44	50	50	54	52	33	33	33	32	30	41	36	42	45	54	48	53	51	45	43	48	44	44.6
ROME WSO AP	MAX	77	80	82	78	81	70	69	68	70	75	79	84	86	65	64	70	68	70	77	77	82	84	84	78	82	80	78	79	79	77	78	76.5
	MIN	56	50	51	50	42	50	38	38	33	43	51	50	55	40	31	32	37	32	31	39	38	44	47	52	50	54	53	47	46	46	45	44.2
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	70	74	79	80	79	79	67	65	66	69	70	75	80	80	69	60	70	64	66	72	74	76	79	79	76	65	78	75	77	75	71	72.9
	MIN	55	48	48	54	47	46	35	34	33	34	48	46	45	52	32	31	31	29	32	32	38	38	42	43	50	56	54	45	45	50	49	42.6
ATHENS WSO AP	MAX	78	78	80	83	83	71	69	68	68	72	77	82	76	67	64	73	65	68	75	72	77	79	81	76	65	75	80	77	72	69	72	73.9
	MIN	56	56	54	58	54	48	42	37	40	49	50	51	58	46	38	37	39	39	37	49	47	48	47	55	53	53	55	53	57	51	50	48.6
ATLANTA WSO AP	MAX	74	81	81	82	83	70	68	70	72	74	80	83	81	67	65	73	67	69	75	76	79	80	82	79	70	80	80	80	76	73	74	75.6
	MIN	56	51	58	58	52	49	39	41	42	51	52	54	60	44	36	41	34	39	39	46	44	52	52	55	56	56	55	53	58	53	52	49.3
BLAIRSVILLE EXP STA	MAX	65	71	75	75	73	75	62	60	64	62	68	72	77	77	59	57	63	67	68	70	74	75	78	77	75	65	76	73	75	77	70	70.2
	MIN	53	42	44	50	39	40	36	28	27	28	41	41	45	49	31	29	24	24	26	26	32	37	38	38	48	54	52	37	36	40	40	37.9
COMMERCE 4 NNW	MAX	78	79	80	82	71	74	76	69	67	71	76	82	79	78	67	68	66	68	70	74	78	80	83	77	77	64	79	77	72	70	71	74.3
	MIN	57	53	55	50	40	42	44	38	40	49	51	54	50	44	35	33	31	32	40	50	49	42	45	54	54	55	49	52	48	49	46	46.2
DAHLONEGA	MAX	63	72	73	74						62	65	71	77	75	61	60	65	62	62	72	74	73	75	79	74	60	76	75	76	73	67	69.8
	MIN	54	48	46	51					36	37	45	48	48	54	36	34	32	32	34	34	45	44	44	46	54	52	54	48	47	47	47	44.3
GAINESVILLE	MAX	65	73	74	75	78	76	66	66	65	65	68	72	77	74	63	60	68	63	65	71	74	75	76	79	76	69	76	75	75	73	69	71.0
	MIN	55	52	53	58	52	51	41	38	41	47	48	49	55	54	40	38	33	37	34	44	46	46	47	52	51	54	54	48	53	52	50	47.5
JASPER 1 NNW	MAX	75	78	79	79	78	66	66	68	65	70	74	80	78	72	60	66	66	67	73	75	76	80	80	77	63	78	74	76	77	70	75	72.9
	MIN	53	46	49	56	43	45	36	33	33	45	53	51	58	48	30	34	28	42	34	44	45	50	47	52	55	57	50	44	49	55	49	45.6
ROBERTSTOWN	MAX																																
	MIN																																
U OF GA PLT SCIENCE FM	MAX	78	79	80	83	83	81	69	69	69	72	77	82	80	76	64	73	69	68	74	77	77	79	82	81	75	79	80	80	73	72	74	76.0
	MIN	55	55	53	57	54	52	42	37	38	48	48	50	55	56	36	36	35	36	36	45	44	46	46	53	54	53	55	52	57	45	52	47.8
WINDER 1 SSE	MAX	75	76	79	80	80	78	67	66	68	70	74	80	79	76	63	72	69	72	72	74	75	74	80	83	74	76	79	76	75	72	72	74.4
	MIN	54	54	50	50	53	49	41	39	41	48	48	52	55	54	33	34	36	35	37	38	46	45	45	53	54	52	54	52	51	48	51	46.8
• • •																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	72	75	75	78	78	74	66	68	65	68	72	79	78	75	62	65	64	66	73	76	74	78	80	80	72	76	80	78	78	77	74	73.4
	MIN	51	47	45	52	43	40	31	27	31	37	37	41	48	52	29	34	36	26	28	35	34	38	37	44	43	46	46	39	40	40	34	39.1
CORNELIA	MAX	74	73	73	78	75	71	64	65	62	66	69	75	73	67	61	65	61	65	73	74	72	75	79	75	67	71	75	73	71	65	72	70.3
	MIN	51	45	46	54	46	44	33	31	34	42	42	42	50	50	30	31	27	31	31	38	40	39	43	48	50	53	50	44	47	47	44	42.0
ELBERTON 2 N	MAX	77	80	79	83	83	80	69	67	68	74	78	82	78	78	66	71	68	69	75	76	76	79	81	79	74	74	81	79	77	70	71	75.5
	MIN	57	46	46	51	52	44	34	31	31	41	38	42	44	56	32	30	31	29	29	35	35	38	38	46	47	46	46	48	55	49	47	41.7
HARTWELL	MAX	82	80	80	82	82	82		70	70	68	68	80	78	78	74	74	70	74	72	75	78	78	82	80	76	76	78	80	78	76	78	76.6
	MIN	56	48	56	58	60	46	45	42	46	44	44	52	50	42	39	40	37	40	42	40	44	45	46	48	50	50	56	54	58	54	56	48.0
TOCCOA	MAX	78	73	79	82	81	68	68	64	68	69	73	81	80	72	73	68	64	68	78	77	78	75	83	77	69	74	81	79	74	69	74	74.1
	MIN	56	49	50	58	51	49	39	40	36	46	46	47	51	53	32	38	30	34	38	45	42	48	46	52	51	50	51	48	51	45	42	45.6
WASHINGTON	MAX	64	77	81	80	85	87	87	72	73	78	75	79	83	78	72	68	74	66	71	79	80	78	84	85	78	77	79	84	83	71	71	77.4
	MIN	56	53	49	51	57	56	44	39	37	47	45	43	49	53	39	37	34	36	34	39	39	40	43	48	49	49	50	54	55	49	48	45.9
• • •																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX	73	80	81	83	81	71	69	71	71	73	80	82	80	76	66	73	67	70	76	78	80	81	84	80	77	78	79	80	75	74	76	76.3
	MIN	55	43	49	54	44	43	33	32	32	43	43	44	50	50	38	41	37	35	37	40	41	39	40	44	45	51	48	45	46	49	45	43.1
COLUMBUS WSO AP	MAX	73	83	83	87	88	77	72	72	75	80	83	86	81	72	69	79	72	73	79	80	85	84	86	84	84	82	79	79	80	79	80	80.0
	MIN	58	54	57	60	62	54	46	47	42	60	57	56	63	49	37	38	43	45	43	47	44	52	53	58	59	60	57	58	60	61	58	52.8
EXPERIMENT	MAX	69	72	79	79	83	83	71	69	69	71	74	78	82	79	67	65	74	66	69	76	77	79	79	82	80	76	80	82	81	75	73	75.5
	MIN	57	48	51	57	53	53	39	37	41	44	50	50	53	55	37	37	37	36	37	38	41	50	47	49	53	58	54	54	59	52	52	47.7
GREENVILLE 2 NNW	MAX																																
	MIN																																
LA GRANGE	MAX	71	80	83	83	84	83	69	68	72	77	81	82	83	79	65	77	70	69	75	77	71	82	82	79	79	78	81	81	78	75	75	77.1
	MIN	61	48	54	55	50	51	38	38	34	54	50	48	56	55	34	34	35	33	32		37	48	45	48	52	60	52	49	53	55	54	47.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
OCTOBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARSHALLVILLE	MAX	79	84	85	83	84	83				80	80	82	85	85		83	80	76	79	82	84	84	86	85	82	85	88	86	85	85		83.1
	MIN	60	54	50	49	53	56			42	44	56	53	56	42	41	39	40	42	40	44	50	50	48	57	61	59	56	54	50	58		50.1
NEWNAN	MAX	70	81	84	81	84	77	69	69	72	77	82	84	86	79	67	75	67	70	76	77	82	83	83	80	79	79	81	80	77	74	72	77.3
	MIN	57	47	52	50	48	51	36	38	36	49	51	48	56	52	34	35	34	36	34	40	38	42	46	50	54	55	53	50	56	50	52	46.1
TALBOTTON 1 NE	MAX	73	85	88	88	78	80	73	76	70	82	80	82	82	70	66	68	80	75	81	83	81	85	87	87	82	88	87	85	80	80	79	80.0
	MIN	60	48	50	56	56	59	42	37	36	47	49	40	55	61	36	32	40	33	38	44	39	38	45	49	54	60	52	55	59	58	54	47.8
THOMASTON 2 S	MAX	77	82	81	88	88	84	75	74	77	82	86	87	82	77	72	77	76	76	83	85	85	87	89	88	83	85	86	88	83	84	83	82.3
	MIN	60	52	58	55	56	53	45	40	39	53	52	51	57	57	40	35	41	40	40	44	42	50	48	53	55	57	53	56	59	56	57	50.1
WEST POINT	MAX	72	75	83	84	85	85	77	74	73	74	79	81	84	83	72	70	80	71	74	80	82	82	83	85	82	80	81	85	83	83	76	79.3
	MIN	63	50	50	56	53	54	41	44	39	39	54	51	51	55	36	36	38	38	37	39	39	42	46	47	50	59	55	51	55	55	58	47.8
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CENTRAL 05																																	
AILEY	MAX	84	83	84	86	90				78		80	81	86	82	83	80	78	75	74	77	80	82	82	83	82	84	85	87	85	77	71	77	81.3
	MIN	56	54	52	52			42	39		60	57	55	54	56	48	37	45	44	48	49	50	51	50	53	56	58	61	58	56	61	57	52.1
BYRON EXP STATION	MAX	70	75	82	84	86	88	79	71	70	74	80	81	84	80	71	67	77	70	72	79	80	81	81	84	83	80	85	84	83	76	75	78.5
	MIN	60	52	58	56	58	56	45	43	39	39	48	51	49	52	39	36	37	36	41	40	42	43	48	50	50	58	55	54	55	58	54	48.5
COVINGTON	MAX	76	80	82	82	83	74	68	69	72	75	80	83	79	72	64	73	65	69	74	76	80	79	81	79	71	80	81	81	77	72	74	75.8
	MIN	55	50	55	56	53	52	39	36	38	51	48	50	58	55	37	33	36	38	35	42	42	47	46	51	54	55	53	53	59	51	50	47.7
DUBLIN 3 S	MAX	70	77	83	85	88	87	82	78	73	76	82	83	88	83	75	68	78	71	74	77	80	83	83	85	84	83	85	86	85	78	75	80.2
	MIN	58	50	51	52	55	52	40	38	36	37	51	51	52	61	38	33	34	40	42	41	43	44	46	48	49	56	56	56	58	56	54	47.7
EASTMAN 1 W	MAX	78	80	84	88	90	90	82	74	75	83	81	84	85	79	76	75	77	70	78	79	83	82	83	85	84	83	85	86	84	77	75	81.1
	MIN	61	51	53	58	61	55	44	43	39	54	54	54	63	61	41	35	45	42	46	48	45	50	51	54	60	62	57	59	65	58	57	52.5
FORSYTH 6 NNW	MAX	78	82	80	86	86	80	71	71	74	80	82	86	82	78	67	76	71	72	78	81	82	82	85	84	79	84	84	85	79	80	78	79.5
	MIN	60	48	50	53	56	50	38	35	32	52	43	45	53	58	33	32	34	36	34	40	36	41	42	49	51	53	50	53	56	54	53	45.8
HAWKINSVILLE	MAX	72	81	88	86	93	95	87	80	79	79	85	87	88	82			80	75	79	84	88	88	87	90	89	85	88	90	90			85.0
	MIN	62	51	51	55	58	53	41	40	39	50	51	51	53			33	33	40	43	42	42	48	49	49	49	58	53	53		59		48.4
IRWINTON 4 WNW	MAX	77	76	78	80	81	80	71			70	87	85	83				61	67	71	74	80	82	84	85	84	87	86	85	83	80	81	79.2
	MIN	60	55	56	59	60	58	46	41	37	42	41	40	55				38	39	41	48				58	56	60	58	57	52	51	50	50.3
MACON WSO AP	MAX	77	83	83	87	89	80	73	72	75	81	83	84	81	73	69	78	70	73	80	83	83	82	86	84	81	85	86	86	77	76	78	79.9
	MIN	58	51	55	60	57	49	43	41	37	54	49	51	60	47	39	36	45	42	42	45	41	49	49	53	57	59	53	53	62	60	52	50.0
MILLEDGEVILLE	MAX	66	75	82	83	87	88	78	73	72	75	78	82	83	80	73	69	76	68	73	79	80	82	82	86	82	80	85	87	75	75	74	78.3
	MIN	59	50	51	51	57	49	43	38	35	35	50	48	50	57	40	32	32	42	40	39	40	40	44	47	48	57	52	51	54	54	53	46.4
MONTICELLO	MAX	78	80	82	83	81	82	80	81	81	74	76	80	85	81		64	76	68	72	75	80	79	80	84	81	80	78	80	75	76	74	78.2
	MIN	63	55	56	60	59	57	51			52	50	52	60	59	40	42	40	39	41	45	51	52	52	54	57	58	58	57	57	56	53	52.6
SANDERSVILLE	MAX	76	81	79	86	86	84	71	70	73	78	81	83	79	72	65	74	71	69	76	76	78	79	83	80	78	82	84	84	79	73	74	77.5
	MIN	59	49	50	56	56	49	42	38	35	53	48	50	56	57	41	34	43	39	41	46	41	42	47	54	49	57	54	53	62	52	51	48.5
SILOAM	MAX	77	83	86	87	87	75	72	71	74	78	82	86	87	70	67	76	67	72	78	80	81	83	86	81	80	83	86	85	75	74	75	78.8
	MIN	56	55	56	58	57	52	39	36	42	48	48	37	59	58	36	37	40	37	41	45	46	48	50	53	57	55	56	55	62	52	51	49.1
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EAST CENTRAL 06																																	
APPLING 2 NW	MAX	72	68	75	81	82	84	80	78	73	72	75	76	81	73	74	66	75	68	69	79	75	76	78	80	84	80	82	78	76	78	63	75.8
	MIN	54	54	46	45	50	49	37	39	40	40	41	45	43	46	33	30	33	32	35	40	36	39	36	42	42	44	44	48	50	52	47	42.3
AUGUSTA WSO AP	MAX	77	81	80	84	89	81	71	69	74	78	79	82	76	75	67	73	67	70	77	78	78	80	83	78	78	83	84	81	72	73	74	77.2
	MIN	55	51	52	56	56	48	40	38	35	46	48	50	56	50	40	35	44	39	43	41	43	44	47	50	47	61	55	57	60	52	47	47.9
BROOKLET 1 W	MAX	75	83	88	86	90	87	85	72	75	80	82	85	83	80	80	75	72	72	81	81	81	82	84	82	77	85	85	86	73	70	77	80.5
	MIN	60	51	52	55	57	57	46	43	42	55	54	55	63	62	41	35	47	42	53	49	46	53	50	55	52	62	60	66	62	57	53	52.7
LOUISVILLE 3 S	MAX	76	84	79	88	88	85	78	75	75	77	80	86	81	73	71	75	73	71	79	79	79	82	82	81	79	85	83	83	79	70	72	79.0
	MIN	55	49	50	56	57	52	42	43	38	51	51	55	60	61	40	35	46	40	40	41	41	46	42	59	50	49	56	58	62	53	56	49.5
METTER	MAX	77	84	84	89	90	88	86	85	82	80	79	81	86	78	76	76	76	76	80	82	82	82	82	83	86	86	86	86			77	82.2
	MIN	61	55	56	59	62	57	46	45	45	43	47	47	56	52	40	37	45	44	50	51	51	50	51	50	53	62	63	60	60	57	55	51.9
MIDVILLE EXP STA	MAX	69	85	85	83	88	89			84	83	79	80	84			78	75	69	72	78			82	84	80	78	86	74	65	81	78	79.6
	MIN	50	52	54	60	60	50			37	45	46	47	53			34	40	43	49	44			50	53	51	63	59	60	50	55	55	50.4
MILLEN 4 N	MAX	82	80	79	81	79	80	81	79	76	73	82	79	79	76	72	68	66	69	72	71	76	82	84	73	81	86	85	81	80	79	79	77.7
	MIN	60	58	59	58	56	59					49	48	56	49	46	32	34	39	43	46	49	46	49	50	46	51		54	50		51	49.5
NEWINGTON 2 NE	MAX																68	69	71	78	79	80	80	81	75	81	83	85	74	72	69	77	
	MIN																44	44	45	55	54	50	50	57	55	54	63	66	69	65	57	59	
SWAINSBORO	MAX	80	83	83	87	89	87	81	75	74	80	82	85	83	75	72	75	74	74	78	80	81	82	84	81	81	86	86	83	77	70	77	80.2
	MIN	56	52	52	57	57	51	48	40	45	57	54	56	62	62	47	35	39	42	50	45	49	48	51	51	52	62	60	63	63	56	53	52.1
WARRENTON	MAX	67	75	78	78	83	85	75	70	68	72	75	78	81	77	78	64	71	65	67	75	77	76	76	80	77	77	80	82	81	70	71	75.1
	MIN	57	55	53	54	58	52	41	41	41	38	50	52	52	58	41	37	36	41	38	42	46	45	44	44	53	53	57	57	57	54	51	48.3
WAYNESBORO 2 NE	MAX	70	76	82	83	87	90	84	71	70	74	79	80	87	77	75	67	76	67	72	70	78	80	82	87	80	79	85	87	82	81	72	78.4
	MIN	56	49	49	51	54	52	40	35	33	33	47	50	50	56	39	30	30	37	39	40	40	39	40	47	47	47	58	58	55	54	53	45.4
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	82	71	86	91	91	85	77	75	79	84	86	88	81	78	71	79	74	77	82	85	86	84	85	88	83	87	88	86	83	81	80	82.4
	MIN	52	53	59	58	54	45	40	39	47	55	53	53	61		33	33	44	43	42	38	38	51	50	48	58	57	58	64	62	58		49.9
AMERICUS 2 E	MAX	82	84	86	85	84	84	80	74	72	76	81	84	82	81	76	71	70	70	74	78	81	85	84	83	83	84	87		79	79	79	79.9
	MIN	56	55	56	58	60	58	42	41	40	40	53	56	58	56	41	34	33	33	34	40	44	44	47	49	49	56	55		58	60	60	48.9
BAINBRIDGE INT PAPER C	MAX	76	82	82	84	90	89	84	73	73	80	84	86	86	84		77	78	78	78	81	84	86	84	86	86	86	87	80	79	82	80	82.2
	MIN	69	55	57	62	62	56	46	44	44	54	54	58	60	62		36	38	38	38	38	40	55	56	52	54	64	64	60	66	66	62	53.7
BLAKELY	MAX		79	84	87	89	91	84	74	75	77	84					69	78	73	74	79	81	86	84	86	86	85	88	85	82	83	80	81.7
	MIN		57	57	61	61	59	47	45	45	46	58					40	40	42	46	46	47	47	54	55	57	62	60	61	61	62	61	53.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
OCTOBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	88	87	87	90	90	87	83	75	80	84	85	87	86	75	69	78	73	74	76	81	84	84	85	85	81	83	84	85	83	83	84	82.5
	MIN	67	60	54	60	62	54	45	38	42	55	55	57	67	61	37	34	45	45	45	44	42	53	54	48	62	63	64	63	62	60	53	53.3
COLQUITT 2 E	MAX	80	81	85	85	86	92	87	78	86	79	84	85	87	82	77	70	79	74	80	81	83	85	84	86	87	84	87	85	86	84	81	82.9
	MIN	55	55	58	60	61	55	46	48	46	44	56	54	59	61	38	33	41	45	43	44	40	51	54	51	57	63	63	62	63	63	61	52.6
CUTHBERT	MAX	77	85	84	89	90	87	79	74	77	82	83	87	85	78	72	78	75	74	78	80	85	84	85	85	83	86	86	87	81	80	79	81.8
	MIN	64	55	60	60	60	61	47	44	44	59	56	57	64	59	40	40	43	43	46	53	45	53	55	57	58	62	58	60	65	60	59	54.4
FORT GAINES	MAX	76	81	85	86	89	82	73	76	81	82	85	83	72	71	76	75	71	74	76	81	82	81	81	81	82	83	82	83	80	78	78	79.5
	MIN	65	57	60	61	61	48	47	41	59	55	55	61	59	40	39	39	44	46	48	47	43	59	60	57	59	60	59	58	62	61	58	53.8
LUMPKIN 2 SE	MAX	76	83	85	87	89	87	78	74	73	81	82	87	87	80	73	74	79	79	79	80	82	85	85	86	86	83	86	87	86	85	83	82.2
	MIN	60	41	51	53	52	52	35	33	33	50	50	56	55	50	30						34	41	44			54	44	50			52	46.4
MORGAN 1 W	MAX									73	80	80	84	77	72		75	69	69	77	78				86	85	88	86	83	91	80	83	
	MIN																																
PLAINS SW GA EXP STA	MAX	73	77	85	84	88	89	81	74	72	77	81	83	85	80	75	69	78	71	74	79	81	84	82	85	85	81	87	85	86	79	78	80.3
	MIN	62	50	55	60	58	56	43	44	42	45	53	53	55	59	34	35	35	33	39	45	49	51	50	51	56	59	55	53	57	60	58	50.2
THOMASVILLE 4 SE	MAX		87	89	88	93	91	86	79	79	84	87	87														92	85		83	80	81	
	MIN			55	54	62	55	49	45	46	63	58	58	67			39	39	50			45		51			67			66	64	60	
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	73	79	84	82	87	88	81	71	71	74	82	82	84	80	72	62	76	70	71	78	79	82	80	82	83	81	85	83	82	78	77	78.7
	MIN	61	53	54	60	58	56	44	44	41	43	55	54	57	62	42	36	37	41	42	48	45	54	53	52	57	57	61	61	65	61	52	51.8
CORDELE	MAX	78	84	82	87	88	86	81	81	75	81	82	85	82	79	77	75	73	78	78	81	83	82	83	83	83	84	84	85	84	77	77	81.2
	MIN	62	51	55	60	65	54	49	39	40	52	54	52	65	43	34	40	43	44	45	44	41	51	51	49	58	59	54	58	59	68	59	51.5
DOUGLAS	MAX	85	88	86	91	93	88	76	75	76	84	85	89	84	76	72	79	73	72	79	81	80	83	83	86	80	86	82	73	75	76	79	81.1
	MIN	57	54	54	61	58	47	43	43	44	58	58	58	67	41	39	39	46	46	50	50	53	55	55	55	60	62	64	62	62	56	50	53.1
FITZGERALD	MAX	80	81	84	88	90	88	82	73	73	82	82	85	84	78	75	77	75	72	80	81	84	82	83	84	83	86	85	82	78	75	78	81.0
	MIN	63	57	58	64	66	57	49	46	45	57	53	58	66	63	43	42	46	44	53	55	48	53	56	58	61	65	65	60	65	62	58	56.0
HOMERVILLE 3 WSW	MAX	83	85	84	88	90	89	85	75	75	82	82	87	81	81	73	76	73	71	79	81	84	84	82	85	82	86	84	75	75	77	77	81.0
	MIN	64	55	53	61	58	54	48	40	43	60	60	59	66	59	44	31	45	43	56	44	43	56	52	49	59	60	64	67	65	61	57	54.1
LUMBER CITY	MAX	73	82	86	85	89	91	86	75	76	80	82	85	88	84	84	70	78	74	75	82	83	84	84	85	86	79	88	85	78	76	75	81.5
	MIN	63	51	52	52	55	54	42	38	37			46	54	60	39	35	36	39	41	46	46	49	51	50	52	59	60	62	64	62	57	50.1
MOULTRIE 2 ESE	MAX	82	83	84	88	89	86	81	72	76	83	83	84	81	75	69	78	72	72	80	81	83	82	82	84	81	86	81	77	79	78	78	80.3
	MIN	60	55	53	59	61	54	49	46	40	55	55	55	62	56	39	36	46	41	45	46	39	48	49	52	62	61	65	54	64	56	57	52.3
NASHVILLE S 5SE	MAX	85	86	87	89	89	89	78	74	73	84	84	84	8U	80	68	77	76	77	79	82	81	81	82	84	83	86	86	77	77	73	75	80.8
	MIN	60	50	49	55	55	50	43	36	37	56	55	53	62	55	37	31	43	41	39	41	37	49	46	44	47	58	60	59	60	53	53	48.8
OUITMAN 2 NW	MAX	77	83	85	87	90	91	88	76	76	78	86	85	85	80	81	68	78	79	80	81	83	83	85	85	85	87	88	87	84	84	80	82.7
	MIN	65	57	55	57	60	56	47	45	45	51	57	57	58	49	42	35	36	42	46	44	43	48	48	50	51	52	53	54	52	51	58	50.5
TIFTON EXP STATION	MAX																																
	MIN																																
VALDOSTA 3 E	MAX	84	84	84	89	87	87	87	76	76	79	83	85	85	78	73	78	78	75	79	82	85	85	84	85	85	83	83	76	77	77	77	81.5
	MIN	59	53	48	50	51	51	46	42	38					46	43	32	48	46	52	42	40	54	49	47	63	61	63	66	66	62	58	51.0
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	80	84	82	88	90	87	74	75	74	78	81	84	80	77	68	77	71	69	81	80	82	83	84	65	73	84	81	75	74	73	80	79.2
	MIN	63	54	54	60	59	54	47	45	44	60	57	58	66	61	42	37	47	46	58	45	50	57	54	51	61	63	64	67	65	61	57	55.1
BRUNSWICK	MAX	79	83	80	83	87	87	89	75	74	77	77	79	80	79	81		75	68	69	81	81	80	84	83	80	77	82	88	83	73	68	79.4
	MIN	64	59	58	61	62	62	48	52			62	62	67	65	46	44	45	46	49	56	49	53	59	58	59	63	49	68	67	62	58	57.0
BRUNSWICK FAA AP	MAX	80	77	80	83	82	89	71	71	76	75	75	79	76	78	67	72	66	65	73	76	77	79	80	77	76	79	80	78	75	70	71	75.9
	MIN	65	62	64	65	65	65	53	50	58	66	65	68	70	60	48	45	49	52	59	59	56	64	62	60	67	71	67	71	68	64	61	61.3
CLAXTON	MAX	71	76	83	83	87	89	87	80	80	77	78	82	85	78	80	80	77	70	74	81	83	83	84	84	84	80	84	86	83	71	67	80.2
	MIN	59	52	51	54	54	55	43	41	37	44	54	55	55	62	38	34	35	42	42	45	44	45	45	49	49	53	62	60	62	56	53	49.4
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	82	86	85	87	91	90	88	77	84	86	85	85	80		80	76	76	76	83	83	85	85	84	85	83	86	85	84	84	72	79	83.1
	MIN	64	60	53	59	60	55	47	40	47	45	63	65	62		44	34	36	38	46	49	57	58	55	50	61	59	63	59	60	61	57	53.6
FORT STEWART	MAX	76	83	83	86	89	89	88	75	76	78	83	84	81	81	75	78	76	73	80	84	81	83	84	83	74	84	84	81	75	70	78	80.5
	MIN	62	55	58	60	62	61	50	45	48	59	56	62	61	65	44	38	45	45	55	51	50	57	56	53	55	62	63	69	65	58	55	55.6
GLENNVILLE	MAX	80	83	87	87	88	87	88	87	78	79	82	85	79	79	73	74	72	72	79	81	80	82	83	83	79	85	85	80	80	73	78	80.9
	MIN	63	55	57	59	61	47		47	46	60	57	60	65	66	42	41	50	46	57	50	51	53	56	55	55	63	65	67	65	58	54	55.7
JESUP 4 NE	MAX	80	82	84	84	88	88	85	76	74	75	78	80	80	85	70	76	74	72	80	82	82	82	84	83	72	86	82	85	72	70	78	79.6
	MIN	70	56	55	59	62	66	40	42	40	59	59	62	66	65	44	39	51	48	56	52	50	52	56	60	60	64	68	62	62	58	54	56.0
JESUP 8 S	MAX	80	84	83	88	88	88	86	75	77	79	82	82	81	80	78	75	75	70	75	81	81	83	84	84	81	81	83	83	76	73	79	80.5
	MIN	65	52	51	56	56	54	47	37	43	60	58	60	60	62	42	33	48	43	54	48	45	52	51	48	68	69	69	68	65	60		54.1
NAHUNTA	MAX	80	81	81	89	85	87	84	75	75	78	80	81	80	78	78	76	76	69	77	78	81	82	81	82	76	82	81	77	77	72	78	79.3
	MIN	54	55	54	60	69	57	48	41	45	45	59	60	64	61	43	35	44	45	56	55	54	50	53	51	62	60	63	67	66	61	55	54.6
SAPELO ISLAND	MAX	79	80	81	81	83	90	86	84	85	75	76	78	76	79	75	75	74	70	76	78	79	80	81	78	77	78	77	78	76	76	74	78.5
	MIN	61	60	62	62	63	65	51	55	51	49	63	62	63	64	42	43	48	48	57	55	57	60	61	57	59	57	58	59	62	60	58	57.2
SAVANNAH WSO AP	MAX	74	82	81	84	87	87	73	71	76	74	79	83	79	80	67	74	70	72	79	80	81	80	82	80	75	84	86	75	73	67	78	77.8
	MIN	62	57	59	62	63	59	48	47	46	61	58	60	67	58	44	41	45	46	56	55	50	55	55	55	55	64	66	69	65	58	55	56.2
SURRENCY 2 WNW	MAX	82	83	84	87	88	85	86	75	75	80	82	85	81	78	75	76	76	71	80	81	82	83	84	84	82	84	82	79	78	71	78	80.5
	MIN	62	50	51	54	56	53	42	38	38	55	53	54	63	62	39	32	45	41	56	44	45	51	48	48	56	63	62	62	61	58	51	51.4
WAYCROSS 4 NE	MAX	80	83	87	86	92	93	92	77	76	81	83	85	86	83	81	69	78	73	70	82	83	85	85	86	85	78	88	80	77	74	75	81.7
	MIN	60	50	50	51	57	56	48	35	35	41	42	59	61	62	43	32	32	41	45	46	44	44	49	49	50	61	61	63	65	63	56	50.0
WAYCROSS WSMO	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
OCTOBER 1978

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BYRON EXP STATION	(IN)																															
	2	MAX	76	75	85	88	90	89	86	81	81	80	83	85	85	82	74	74	77	75	75	78	79	80	81	83	83	82	82	84	83	80	80	81.2
		MIN	69	62	62	65	68	67	59	57	56	56	66	64	64	65	56	51	51	52	52	55	57	56	60	61	63	68	64	64	65	65	65	60.8
	4	MAX	74	73	80	81	84	84	82	78	76	73	79	79	78	78	72	68	71	70	70	72	75	75	76	77	78	77	77	78	79	76	76	76.3
		MIN	70	63	62	66	68	68	61	59	58	58	67	62	64	66	54	53	53	54	54	56	57	58	60	61	63	67	65	65	66	66	66	61.6
	8	MAX	75	73	75	76	78	79	77	74	72	70	73	74	73	74	70	66	67	65	65	68	69	70	73	73	74	74	75	74	74	75	74	72.5
		MIN	73	69	69	70	72	73	69	66	65	65	67	68	69	70	62	61	60	61	60	62	63	63	65	66	67	69	68	68	69	70	69	66.7
CALHOUN EXP STATION	(IN)																															
	4	MAX	74	77	80	80	83	79	79	76	76	71	72	75	79	77	75	74	73	73	72	72	73	72	70	76	75	66	65	66	72	70	71	74.0
		MIN	69	65	64	65	65	65	63	61	60	59	60	62	63	65	58	57	57	56	55	55	56	56	58	59	62	62	62	61	60	60	59	60.6
EXPERIMENT	(IN)																															
	2	MAX	78	82	88	86	92	92	88	87	86	83	85	89	92	85	77	77	80	81	81	82	88	84	86	87	88	81	81	90	86	83	86	84.9
		MIN	68	59	66	65	65	64	58	57	55	55	56	62	62	63	50	50	49	49	49	48	52	58	57	57	60	65	61	58	63	61	62	58.2
	4	MAX	78	81	85	85	89	90	87	85	85	82	83	87	88	83	76	77	79	79	80	81	82	82	85	84	85	80	80	88	84	80	82	83.0
		MIN	71	64	64	69	69	68	63	61	60	61	64	65	66	65	55	55	54	54	55	55	57	61	61	62	64	66	64	64	66	64	65	62.3
	8	MAX	78	78	80	79	82	82	81	79	78	75	77	78	80	78	75	72	73	73	73	73	73	75	76	77	77	75	75	78	77	76	75	76.7
		MIN	75	72	70	72	73	71	70	68	68	68	70	70	71	71	63	63	62	63	62	62	64	63	67	67	68	70	70	69	69	70	70	68.1
HAWKINSVILLE	(IN)																															
	4	MAX	-	84	91	87	91	92	91	87	87	81	88	90	88	-	-	86	86	84	86	87	88	89	90	89	88	89	91	90		90	-	88.1
		MIN	-	68	66	70	71	71	66	64	62	61	69	68	74	-	-	60	59	62	61	63	61	61	65	64	66	72	70	68		69		65.8
HOMERVILLE 3 WSW	(IN)																															
	4	MAX	77	88	92	89	90	91	91	88	87	75	82	85	84	81	80	81	80	79	76	78	80	80	76	80	80	76	80	75	74	75	78	81.5
		MIN	74	72	72	71	73	73	70	67	66	66	68	69	71	71	65	61	61	63	62	63	62	61	66	65	64	67	68	71	69	67	64	67.2
JESUP 4 NE	(IN)																															
	4	MAX	86	90	91	91	91	90	93	86	85	80	85	86	85	80	82	83	86	82	84	85	89	89	86	85	83	84	85	84	77	75	82	85.2
		MIN	75	70	71	74	75	75	71	69	68	70	72	73	75	70	58	58	64	62	68	67	66	70	68	70	71	70	73	75	70	70	65	69.5
MIOVILLE EXP. STATION	(IN)																															
	4	MAX	-	84	83	86	90	86	-	-	86	81	82	84	85		-	78	76	74	81	80			87	84	82	85	84	-		84	76	82.6
		MIN	-	71	68	68	71	71	-		64	62	68	67	67		-	54	56	59	57	61	-	-	65	65	65	65	75	-	-	68	67	65.2
PLAINS SW GA EXP STA	(IN)																															
	4	MAX	78	79	88	87	91	90	88	85	83	80	82	85	86	80	80	78	80	77	78	81	81	82	83	84	83	83	85	84	84	80	78	82.7
		MIN	74	70	67	73	75	75	69	67	65	64	70	69	71	72	62	60	61	62	60	62	65	64	66	67	68	72	72	70	72	72	71	68.0
TIFTON EXP STATION	(IN)																															
	2	MAX	80	97	100	95	98	98	97	95	94	84	90	97	93	89	87	90	90	88	88	87	91	92	92	94	94	91	92	86	84	87	89	91.3
		MIN	71	68	68	70	71	71	65	63	62	62	67	67	69	70	56	56	55	58	58	58	60	60	66	65	65	68	70	72	72	70	67	65.2
	4	MAX	75	89	92	90	90	92	92	90	86	79	82	87	85	82	80	81	82	81	81	82	84	84	84	87	86	85	85	83	80	82	83	84.5
		MIN	71	70	71	72	74	73	69	66	65	65	68	68	70	71	60	60	59	61	62	62	64	63	67	68	67	72	72	73	73	72	69	67.6
	8	MAX	77	86	88	87	87	88	88	86	82	77	80	84	82	81	78	79	79	78	78	78	80	80	81	82	82	80	81	80	78	80	80	81.5
		MIN	75	74	73	74	76	76	74	71	70	69	70	74	74	74	67	65	66	67	66	65	68	67	70	70	71	73	73	75	74	74	72	71.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
OCTOBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.04	.09	.08	.13	.13	.25	.17	.10	*	.23	.07	.12	.11	.07	.14	.06	.10	.12	.06	.07	.12	.08	.12	.06	.09	.04	.09	.10	.10	.07	.15	3.16
	WIND	56	17	25	22	21	24	36	35	*	23	102	37	36	29	37	22	35	30	35	20	27	34	32	27	30	56	17	18	30	49	84	1046
CALHOUN EXP STATION	EVAP	.07	.13	.18	.24	.31	.22	.32	.20	.17	.10	.13	.21	.21	.16	.19	.13	.11	.27	.12	.20	.15	.16	.23	.14	.17	.05	.18	.17	.18	.14	.20	5.44
	WIND	36	10	11	23	25	27	34	24	25	20	21	32	29	35	34	15	37	16	14	15	25	22	18	22	21	40	43	17	25	15	37	768
	MAX	80	79	82	82	84	78	75	73	73	74	72	78	83	78	72	70	72	70	72	72	72	75	78	80	78	74	76	77	75	75	74	75.9
	MIN	60	55	55	57	53	52	47	47	43	44	48	55	55	64	40	40	38	40	40	38	52	50	53	52	56	55	57	53	49	50	48	49.9
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.08	.17	.18	.12	.25	.30	.20	.20	.13	.20	.17	.15	.11	.26	.19	.16	.13	-	.21	.17	.15	.17	.18	.22	.10	.06	.14	.19	.17	.24	.23	5.408
	WIND	64	42	25	35	49	72	72	46	42	73	63	39	25	115	93	56	105	69	43	48	44	35	36	58	62	45	45	62	84	126	98	1871
• • • WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.20	.22	-	.17	.17	.25	.26	.16	.17	.16	.16	.18	.21	.26	.25	.14	.22	.16	.12	.26	.18	.19	.16	.19	.16	.09	.12	.17	.16	.15	.19	5.668
	WIND	47	20	30	42	22	37	39	23	10	23	29	32	33	37	48	20	61	28	21	20	35	45	18	28	39	43	37	23	23	38	44	995
	MAX	70	77	82	80	86	83	77	75	77	77	76	81	84	80	76	70	74	72	74	77	77	78	81	82	83	76	77	83	82	78	75	78.1
	MIN	61	56	56	61	60	56	46	46	50	49	53	55	56	60	43	45	43	42	43	48	50	55	56	55	56	60	59	58	58	54	54	53.0
• • • CENTRAL 05																																	
AILEY	EVAP	.17	.17	.11	.22	.22	.17	.19	.16	.18	.14	.12	.10	.05	.04	.06	.06	.05	.06	.07	.09	.07	.06	.12	.08	.12	.13	.11	.05	.09	.13	.09	3.48
	WIND	8	6	8	8	11	9	10	18	24	29	8	9	18	14	16	12	14	32	52	7	6	5	12	8	9	12	5	19	16	14	13	432
BYRON EXP STATION	EVAP	.11	.08	.14	.15	.14	.24	.29	.21	.15	.14	.20	.15	.14	.08	.31	.16	.23	.18	.11	.15	.20	.15	.14	.19	.14	.11	.14	.15	.13	.15	.24	5.10
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.04	.07	.19	.18	.18	.19	.29	.20	.26	.20	.17	.18	.20	.02	.30	.13	.20	.21	.12	.14	.15	.19	.12	.17	.21	.08	.15	.13	.05	.11	.19	5.02
	WIND	106	33	50	44	39	40	55	56	52	121	118	87	80	42	76	43	44	130	80	48	28	53	42	41	111	65	53	45	52	115	144	2093
	MAX	74	74	84	81	87	89	85	77	76	72	74	80	82	78	80	72	75	72	69	80	80	79	80	81	78	73	84	84	74	72	74	78.1
	MIN	62	59	58	59	60	64	49	46	45	50	56	56	60	65	45	44	39	44	46	55	53	55	56	56	54	54	62	64	65	55	53	54.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

CLEMSON UNIVERSITY LIBRARY

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R BULLOCH
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FAA
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAXTON	1973	09	EVANS	11	32 10	81 54	188	7A	7A			W DON SPORTS
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
CLYO	2055	06	EFFINGHAM	14	32 32	81 16	56		8A			SEABOARD COSTLINER RR
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 57	449	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	SP		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CRISP CO POWER DAM	2361	08	WORTH	6	31 51	83 57	245		7A			CRISP CO POWER COMM
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS AZLEE B DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204			C		CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305			C		JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A D MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115			C		ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	5P	5P	C	H	ELTON HODGES
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A	C		LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A	C		BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840			C		MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250			C		U S SOIL CONS SERVICE
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430			C		GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512			C		AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100			C		CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	5P	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310			C		MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A	C	H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A	C	H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A	C		JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P	C	H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P	C	H	PERRY T USHER
MACON WSO AP R	5443	05	8188	9	32 42	83 39	354	M10	M10	C	HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	STATE DIV OF FORESTRY

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STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWINGTON 2 NE		6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK
NEWNAN		6335	04	COWETA	6	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 4 N		6407	02	GWINNETT	3	34 00	84 12	950		7A			MRS MILDRED H DEMPSEY
PATTERSON		6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON		6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA		7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON		7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW		7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA		7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RICHMOND HILL		7468	09	BRYAN	2	31 57	81 18	20				C	SAMUEL C DAVIS
RINGGOLD		7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROBERTSTOWN		7522	02	WHITE	3	34 43	83 45	1440	7A	7A			MRS CHARLIE K ROGERS
ROME		7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW		7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	R	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE		7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND		7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP	R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	7AC	HJ	NATL WEATHER SERVICE
SILOAM		8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW		8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE		8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW		8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW		8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO		8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM		8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA		8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE		8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE		8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK		8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S		8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE		8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	STATE DIV OF FORESTRY
TIFTON EXP STATION		8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA		8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D MC DONALD
TRAY MOUNTAIN		8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
UNICOI STATE PARK		8935	02	WHITE	3	34 44	83 43	1475				C	UNICOI STATE PARK
U OF GA PLT SCIENCE FM		8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E		8972	08	LOWNDES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW		8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA		9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON		9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON		9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS		9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE		9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYCROSS WSMO		9192	09	WARE	13	31 15	82 24	140	M10	M10			WSMO NATL WEATHER SERV
WAYNESBORO 2 NE		9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT		9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE		9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY		9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK		9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
NEW STATIONS													
RICHMOND HILL		7468	09	BRYAN	2	31 57	81 18	20				C	SAMUEL C DAVIS
UNICOI STATE PARK		8935	02	WHITE	3	34 44	83 43	1475				C	UNICOI STATE PARK

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.G. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATIDN DATA" for this State.

DIMENSIDNAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation snd evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

DBSERVATION TIME: The Station Index shows observstion times in local standard time. During the summer months some observers take the observations on dsylight saving time. Snow on ground in the "Snowfall and Snow on Cround" table is at observstion time for all except Nationsl Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Dsily Precipitation" table, "Daily Temperature" tsble, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Cround" table, when published, sre for the 24 hours ending st time of observation.

EVAPORATIDN is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporstion pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Cround" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting snd other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNDWFALL: Entries of snowfall in the "Monthly Summsrized Data" tsble, the "Snowfall snd Snow on Cround" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIDNS, as used in this publicstion, became effective with data for September 1956.

STATIDN NAMES: Figures and letters following the station name, such ss 12 SSW, indicate distance in miles and directions from the post office.

SEASDNAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	: Loamy Sand	Bare	0-2%
Calhoun Exp Station	: Montevallo-Shaly silt loam	Bare	2-6%
Experiment	: Upland sandy to clsy loam	Bsre	0-2%
Hawkinsville	: Sandy loam	Bare	0-2%
Homerville 3 WSW	: Gray sand	Bare	1-2%
Jesup 4 NE	: Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	: Sandy loam	Bare	0-2%
Plains SW CA Exp Station	: Creenville heavy clay	Bare	0-2%
Tifton Exp Station	: Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CORRECTIONS will be carried only in the June snd December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBDLS AND LETTERS WHEN USED INDICATE THE FOLLOWINC:

- \- No record in the "Supplemental Data" table, "Daily Precipitstion" tsble, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" tsble is indicated by no entry.
- \+ And also on an earlier date or dstes.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to messure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Cage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Dai.y Temperature" table for detailed daily record. Degree day data, if csrried for this station, have been adjusted to represent the value for s full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATIDN INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Cage Station. Hourly precipitation values are processed for special purposes, and sre published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in thst month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Ststion Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE GDDE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOGHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OGDNEE 11-DGEECHEE 12-ODSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPDDSA 18-TENNESSEE

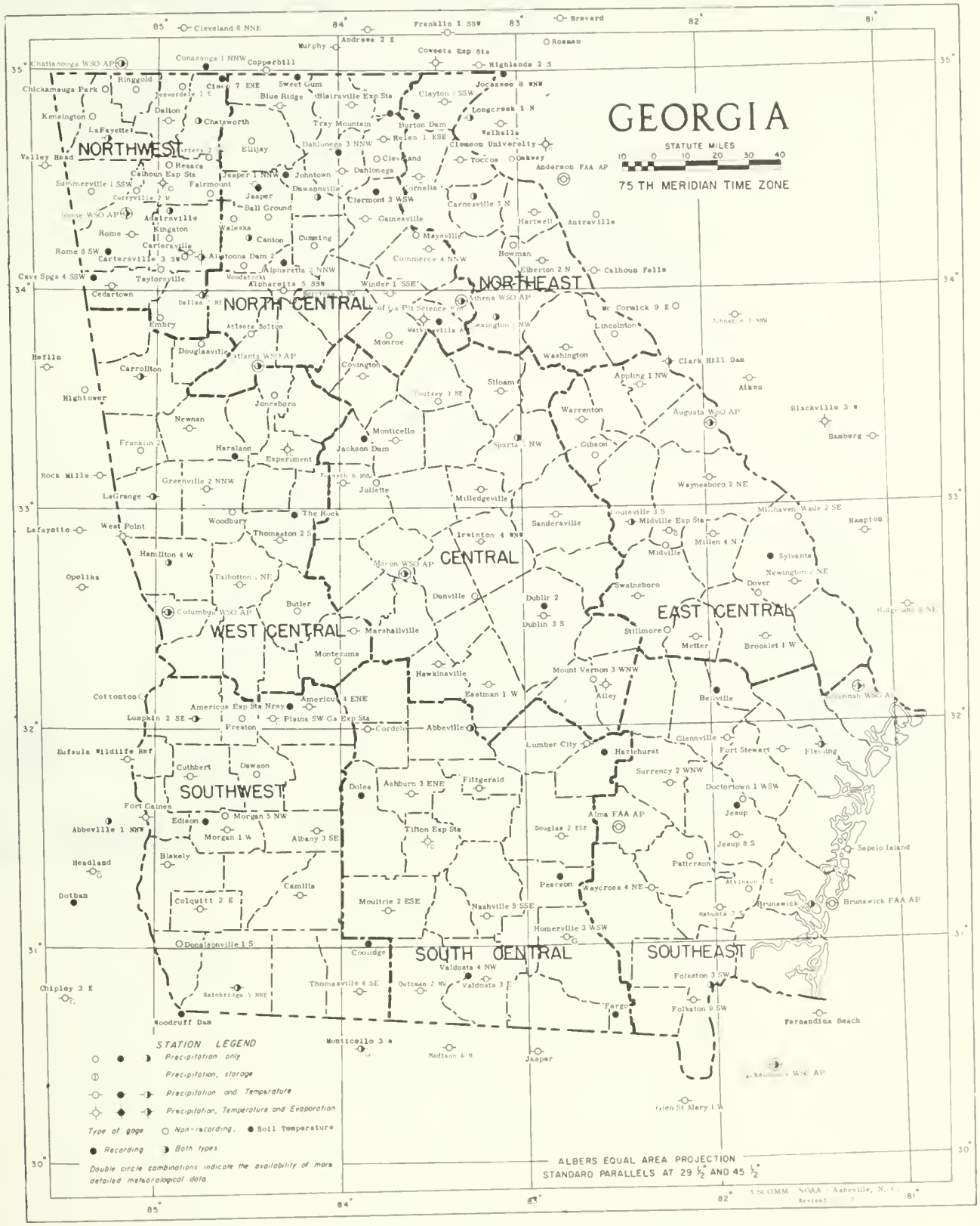
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publicstion "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Dffices may be found in the latest snnual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Gommerce, NOAA; send payments and orders to: National Climatic Center, Federsl Building, Asheville, N.C. 28801.
ATTN: Publications

USCDMM-NOAA-ASHEVILLE, N.G. 1978-950


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Chattanooga WSO AP
Cleveland 6 NNE
Franklin 1 SSW
Brevard
Murphy
Andrews 2 E
Cowee Exp Sta
Highlands 2 S
Conasauga 1 NNW
Copperhill
Ringgold
Cisco 7 ENE
Sweet Gum
Blue Ridge
Blairsville Exp Sta
Clayton 1 SSW
Jocassee 8 WNW
Chickamauga Park
Dalton
Chatsworth
Tray Mountain
Burton Dam
Helen 1 ESE
Longcreek 1 N
Walhalla
Clemson University
Oakway
Anderson FAA AP
Kensington
LaFayette
Valley Head
Summerville 1 SSW
Calhoun Exp Sta
Resaca
Fairmount
Jasper 1 NNW
Johnston
Dahlonega
Cleveland
Toccoa
Dawsonville
Cornelia
Clermont 3 WSW
Carnesville 3 N
Hartwell
Antreville
Curryville 2 W
Jasper
Ball Ground
Gainesville
Maysville
Commerce 4 NNW
Bowman
Elberton 2 N
Calhoun Falls
Rome
Kingston
Waleska
Canton
Cumming
Rome 8 SW
Cartersville
Cartersville 3 SW
Allatoona Dam 2
Alpharetta 2 NNW
Alpharetta 5 SSW
Cave Spgs 4 SSW
Taylorsville
Cedartown
Dallas
Athena WSO AP
Mc Cormick 9 E
Embry
Atlanta Bolton
Atlanta WSO AP
Douglasville
Monroe
Lincolnton
Hoffin
Carrollton
Covington
Washington
Clark Hill Dam
Appling 1 NW
Aiken
Hightower
Jonesboro
Siloam
Newnan
Warrenton
Augusta WSO AP
Blackville 3 W
Bamberg
Franklin 2
Haralson
Experiment
Monticello
Jackson Dam
Sparta 1 NW
Gibson
Rock Mills
Greenville 2 NNW
Forsyth 6 NNW
Juliette
Milledgeville
Waynesboro 2 NE
LaGrange
Woodbury
The Rock
Sandersville
Louisville 4 S
Midville Exp Sta
Millhaven Wade 2 SE
Hampton
Lafayette
West Point
Thomaston 2 S
Irwinton 4 WNW
Millen 4 N
Hamilton 4 W
Macon WSO AP
Midville
Sylvania
Opelika
Talbotton 1 NE
Newington 2 NE
Dover
Swainsboro
Columbus WSO AP
Butler
Danville
Dublin 2
Dublin 3 S
Marshallville
Stillmore
Metter
Brooklet 1 W
Montezuma
Hawkinsville
Mount Vernon 3 WNW
Cottonton
Americus Exp Sta Nrsy
Americus 4 ENE
Eastman 1 W
Alley
Bellville
Lumpkin 2 SE
Plains SW Ga Exp Sta
Preston
Cordele
Abbeville
Lumber City
Hazlehurst
Glennville
Fort Stewart
Fleming
Eufaula Wildlife Ref
Cuthbert
Dawson
Surrency 2 WNW
Doctortown 1 WSW
Dolea
Ashburn 3 ENE
Fitzgerald
Fort Gaines
Edison
Morgan 5 NW
Abbeville 1 NNW
Morgan 1 W
Albany 3 SE
Tifton Exp Sta
Alma FAA AP
Douglas 2 ESE
Jesup
Jesup 8 S
Sapelo Island
Blakely
Headland
Patterson
Pearson
Waycross 4 NE
Atkinson 2 E
Camilla
Dothan
Colquitt 2 E
Moultrie 2 ESE
Nashville 5 SSE
Brunswick
Brunswick FAA AP
Homerville 3 WSW
Donalsonville 1 S
Coolidge
Valdosta 4 NW
Folkston 3 SW
Chipley 3 E
Bainbridge 5 NNE
Thomasville 4 SE
Quitman 2 NW
Valdosta 3 E
Folkston 9 SW
Fargo
Woodruff Dam
Fernandina Beach
Monticello 3 E
Madison 4 N
Jasper
Glen St Mary 1 W
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Soil Temperature
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM - NOAA - Asheville, N. C.
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THIRD CLASS

NOVEMBER 1978 VOLUME 82 NUMBER 11

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GLENNVILLE	89	DATE 17
LOWEST TEMPERATURE:	2 STATIONS	27	DATE 26+
GREATEST TOTAL PRECIPITATION:	SWAINSBORO	7.21	
LEAST TOTAL PRECIPITATION:	FOLKSTON 3 SW	.16	
GREATEST 1 DAY PRECIPITATION:	SWAINSBORO	5.[illegible]	DATE 30

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME EASTERN											PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	4	2.5	6.1	17++	34	28+	79	87	58	65	3	4	2	2	0	0	11	-	6.3
ATLANTA WSO AP	5	2.5	7.8	18++	30	24+	75	85	58	62	3	3	2	1	1	0	10	62	6.3
AUGUSTA WSO AP	36	1.8	5.3	21++	32	29+	86	91	54	73	3	3	2	1	1	0	10	-	6.6
COLUMBUS WSO AP	S	1.2	S.0	16++	19	17	80	86	54	61	0	2	3	1	1	0	7	-	5.9
MACON WSO AP	3	1.0	6.2	19	N	29+	85	91	58	66	2	1	1	2	0	0	6	53	6.6
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	2	S	2	0	0	10	-	-
SAVANNAH WSO AP	3	2.2	6.3	25	NW	24	83	86	56	73	6	1	2	0	1	0	10	45	7.1

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
NOVEMBER 1978

STATION		TEMPERATURE											PRECIPITATION								
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
NORTHWEST	01																						
ALLATOONA DAM 2		67.3M	44.6M	56.0M		77	17	31	5	269	0	0	2	0	2.62		.78	18	.0	0		6	2	0
CALHOUN EXP STATION		68.2	40.7	54.5		78	17+	31	5	314	0	0	3	0	2.97		1.12	30	.0	0		6	2	1
CARTERSVILLE		67.8	45.2	56.5	5.0	78	6	31	5	258	0	0	1	0	3.84	.54	.98	27	.0	0		8	3	0
CEDARTOWN		69.9	43.9	56.9	6.0	81	16	32	26+	248	0	0	2	0	2.83	- .66	.95	30	.0	0		6	2	0
DALLAS 7 NE		68.2	42.5	55.4		78	17+	32	26	289	0	0	1	0	2.65		.74	18	.0	0		6	2	0
DALTON		66.6	43.5	55.1	5.1	78	7	33	25	298	0	0	0	0	2.97	- 1.36	1.19	30	.0	0		5	2	1
LA FAYETTE		66.9	41.7	54.3	4.6	77	17+	32	26	319	0	0	1	0	1.99	- 2.25	.85	18	.0	0		4	1	0
ROME		68.7	43.5	56.1	4.8	79	2+	30	26	266	0	0	1	0	2.97	- .78	.87	29	.0	0		5	3	0
ROME WSO AP	R	69.1	43.5	56.3	6.8	79	6	32	26	259	0	0	1	0	2.69	- 1.07	.73	29	.0	0		7	2	0
DIVISION				55.7	5.4										2.84	- .90			.0					
• • •																							
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		68.0	41.3	54.7		77	17+	32	26	304	0	0	1	0	2.76		1.00	18	.0	0		6	2	1
ATHENS WSO AP		67.3	48.0	57.7	6.1	78	6	39	26	218	0	0	0	0	2.50	- .88	.92	17	.0	0		4	2	0
ATLANTA WSO AP	R	68.9	48.1	58.5	7.1	79	12	40	26+	194	0	0	0	0	2.96	- .47	1.28	17	.0	0		4	2	1
BLAIRSVILLE EXP STA		65.3	38.0	51.7	5.9	78	17	27	4	395	0	0	7	0	3.69	- .13	1.01	18	.0	0		8	3	1
COMMERCE 4 NNW		67.9	45.9	56.9		80	7	35	20	236	0	0	0	0	2.68		1.15	18	.0	0		6	1	1
DAHLONEGA		65.2	42.9	54.1	5.0	76	3	35	21+	325	0	0	0	0	3.93	- .54	1.32	18	.0	0		7	4	1
GAINESVILLE		66.8	45.1	56.0	5.6	75	7+	36	19	263	0	0	0	0	2.92	- 1.02	1.18	18	.0	0		6	2	1
JASPER 1 NNW		65.2	45.6	55.4	5.2	77	2+	33	25	281	0	0	0	0	3.96	.12	1.08	18	.0	0		6	3	2
UNICOI STATE PARK		68.5	41.1	54.8		78	12+	32	21+	299	0	0	3	0	4.57		1.17	18	.0	0		7	4	1
U OF GA PLT SCIENCE FM		68.6	46.7	57.7		78	6+	37	26	218	0	0	0	0	3.04		1.05	18	.0	0		6	2	1
WINDER 1 SSE		67.7	45.9	56.8		75	16+	35	26	237	0	0	0	0	3.44		1.00	18	.0	0		8	2	1
DIVISION				55.8	5.5										3.31	- .45			.0					
• • •																							
NORTHEAST	03																						
CLAYTON 1 SSW		66.4	38.1	52.3	3.6	75	13+	27	26	375	0	0	6	0	4.29	- .73	1.00	27	.0	0		6	5	1
CORNELIA		63.0	41.6	52.3	2.9	74	11+	31	25	373	0	0	2	0	3.48	- .54	1.34	18	.0	0		6	3	1
ELBERTON 2 N		67.7	40.6	54.2		76	6+	30	26+	319	0	0	7	0	2.11		.65	28	.0	0		5	1	0
HARTWELL		70.1M	45.9M	58.0M	5.3	78	5	38	26	201	0	0	0	0	2.04	- 1.62	1.10	17	.0	0		3	2	1
TOCCOA		66.7	42.9	54.8	2.7	78	2	36	25	298	0	0	0	0	3.34	- .73	1.20	18	.0	0		7	2	1
WASHINGTON		71.7	43.9	57.8	5.6	79	7+	34	25	217	0	0	0	0	1.63	- 1.36	.71	30	.0	0		3	2	0
DIVISION				54.9	4.1										2.82	- .99			.0					
• • •																							
WEST CENTRAL	04																						
CARROLLTON		69.5	39.8	54.7	3.8	79	16+	28	26	304	0	0	2	0	2.45	- 1.33	.74	18	.0	0		4	3	0
COLUMBUS WSO AP	R	73.7	50.7	62.2	7.8	83	16	42	4	104	0	0	0	0	2.91	- .05	1.47	27	.0	0		5	2	1
EXPERIMENT		69.8	47.7	58.8	5.8	78	2	37	26	184	0	0	0	0	2.56	- .85	.59	27	.0	0		5	2	0
GREENVILLE 2 NNW																	1.42	27	.0	0			1	1
LA GRANGE		70.9	45.7	58.3	5.4	80	16	34	26	205	0	0	0	0	3.31	- .36	.94	27	.0	0		5	4	0
MARSHALLVILLE		M	46.3M	M				32	21		0	0	1	0	2.31		1.00	28+	.0	0		3	2	2
NEWNAN		70.1	45.5	57.8	5.0	81	16+	37	25	216	0	0	0	0	3.35	- .36	1.20	18	.0	0		5	2	2
TALBOTTON 1 NE		74.9	46.8M	60.9M	6.6	83	6+	34	5+	137	0	0	0	0	2.92	- .18	1.10	27	.0	0		5	2	1
THOMASTON 2 S		76.4	47.6	62.0		85	2+	37	26	107	0	0	0	0	2.10		1.07	27	.0	0		4	2	1
WEST POINT																								
DIVISION				59.2	5.8										2.74	- .56			.0					
• • •																							
CENTRAL	05																						
AILEY																							
BYRON EXP STATION		73.3	49.1	61.2		81	18	39	26	124	0	0	0	0	1.89		.78	30	.0	0		3	3	0
COVINGTON		69.1	46.7	57.9	5.7	79	6	36	26	210	0	0	0	0	2.66	- .77	.72	18	.0	0		5	3	0
DUBLIN 3 S		74.8	46.5	60.7	5.0	83	18	35	26	140	0	0	0	0	3.40	1.27	1.65	28	.0	0		4	3	1
EASTMAN 1 W		75.0	50.6	62.8	6.1	82	18+	39	26	85	0	0	0	0	3.45	1.20	1.81	30	.0	0		5	2	1
FORSYTH 6 NNW		72.4	44.6	58.5		82	16	32	26	192	0	0	1	0	2.37		1.08	27	.0	0		5	1	1
HAWKINSVILLE		M	46.9M	M		85	6+				0	0	0	0	3.82	1.51	1.97	30	.0	0		5	3	1
IRWINTON 4 WNW		77.3M	48.6	63.0M		87	2	40	24	74	0	0	0	0	2.59		1.06	30	.0	0		4	2	1
MACON WSO AP	R	73.7	48.4	61.1	5.9	84	17	38	26	130	0	0	0	0	2.07	- .32	.96	27	.0	0		3	2	0
MILLEDGEVILLE		73.1	44.6	58.9	5.6	82	18	32	26	190	0	0	1	0	1.35	- 1.28	.52	30	.0	0		3	1	0
MONTICELLO		72.8M	49.9	61.4M	8.5	80	7+	40	21	115	0	0	0	0	1.77	- 1.12	.62	27	.0	0		4	2	0
SANDERSVILLE		71.3	47.1	59.2		79	18+	33	26	185	0	0	0	0	2.66		1.05	29	.0	0		4	3	1
SILOAM		71.9	49.4	60.7	6.9	81	15	38	25	142	0	0	0	0	1.47	- 1.50	.45	30	.0	0		4	0	0
DIVISION				60.5	5.9										2.46	- .16			.0					
• • •																							
EAST CENTRAL	06																						
APPLING 2 NW		65.9	42.8	54.4		78	6	32	21	313	0	0	1	0	1.80		.90	30	.0	0		4	2	0
AUGUSTA WSO AP	R	71.5	46.3	58.9	5.2	80	18+	33	26	184	0	0	0	0	2.50	.29	1.53	29	.0	0		4	2	1
BROOKLET 1 W		76.2	51.2	63.7	6.0	82	18+	36	26	69	0	0	0	0	3.97	1.90	3.55	30	.0	0		2	1	1
LOUISVILLE 3 S		72.2	47.0	59.6	4.0	80	17+	34	6	174	0	0	0	0	3.19	.87	1.45	29	.0	0		5	2	1
METTER		77.8M		M		85	23				0	0			3.96		2.00	30	.0	0		3	3	2
MIDVILLE EXP STA		73.6M	51.1M	62.4M		84	17+	34	6	104	0	0	0	0	3.04		2.30	30	.0	0		3	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
NOVEMBER 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N																							
NEWINGTON 2 NE	74.9M	53.3M	64.1M		82	18	39	25	62	0	0	0	0										
SWAINSBORO	74.8	50.6	62.7		84	17+	39	25+	98	0	0	0	0	7.21		5.03	30	.0	0		4	3	2
WARRENTON	70.8	46.4	58.6	4.4	79	18	38	27+	191	0	0	0	0	1.55	- 1.15	.78	28	.0	0		2	2	0
WAYNESBORO 2 NE	73.4	43.7	58.6		82	18+	30	26	203	0	0	3	0	2.92		2.09	30	.0	0		4	1	1
DIVISION			60.3	4.6										3.35	1.03			.0					
SOUTHWEST 07																							
ALBANY 3 SE	76.6	48.1	62.4	4.9	86	16	37	4	98	0	0	0	0	4.43	1.96	2.38	29	.0	0		5	3	1
AMERICUS 2 E																							
BAINBRIDGE INT PAPER C	76.0M	52.6M	64.3M		84	15	40	4	60	0	0	0	0	3.43		1.22	30	.0	0		4	4	1
BLAKELY	76.4	50.3	63.4	6.2	85	17	43	10	73	0	0	0	0	4.19	1.34	1.26	30	.0	0		5	3	3
CAMILLA	75.9	50.0	63.0	4.5	84	17	35	4	91	0	0	0	0	4.59	1.90	2.48	30	.0	0		3	3	2
COLQUITT 2 E	78.1	51.2	64.7		85	25+	38	6	57	0	0	0	0	5.63		1.77	27	.0	0		5	4	3
CUTHBERT	75.8	51.8	63.8		83	16	43	4	70	0	0	0	0	3.27		1.56	27	.0	0		6	2	1
FORT GAINES	74.4	51.7	63.1	6.3	84	14	42	25+	91	0	0	0	0	3.52	.46			.0	0				
LUMPKIN 2 SE	77.6	45.4M	61.5M		84	17+	33	5	116	0	0	0	0					.0	0				
MORGAN 1 W	77.1M	50.7M	63.9M		85	17	38	4	80	0	0	0	0			1.98	30	.0	0				3
PLAINS SW GA EXP STA	74.9	48.7	61.8		82	18+	40	4	110	0	0	0	0	2.58		1.01	28	.0	0		5	3	1
THOMASVILLE 4 SE	79.0M	51.4M	65.2M	6.8	85	16+	41	4		0	0	0	0	5.61	3.37	2.00	30	.0	0		6	4	3
DIVISION			63.4	5.8										4.14	1.54			.0					
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	74.4	50.2	62.3		82	18+	39	8	94	0	0	0	0	6.01		4.55	30	.0	0		4	2	1
CORDELE	73.8	49.0M	61.4M	4.5	82	19+	36	4	132	0	0	0	0	3.91	1.81	2.15	29	.0	0		5	2	1
DOUGLAS	76.5	52.2	64.4	7.2	85	18+	42	25+	58	0	0	0	0	3.11	1.24	1.52	29	.0	0		4	3	1
FITZGERALD	75.6	53.4	64.5	6.5	82	17+	34	2	56	0	0	0	0	5.76	3.46	3.24	30	.0	0		5	4	2
HOMERVILLE 3 WSW	77.1	51.1	64.1		84	18+	36	26+	68	0	0	0	0	2.26		1.69	30	.0	0		3	1	1
LUMBER CITY	76.6M	49.8M	63.2M		84	18	38	5	75	0	0	0	0	3.35	1.25	2.53	30	.0	0		3	1	1
MOULTRIE 2 ESE	75.3	50.8	63.1	4.2	83	17	39	5	89	0	0	0	0	4.55	2.33	2.66	30	.0	0		6	3	1
NASHVILLE S SSE	75.8	44.6	60.2		84	17+	32	26	153	0	0	1	0	3.89		1.70	30	.0	0		5	3	1
QUITMAN 2 NW	79.2	49.7M	64.5M	5.5	85	18+	39	6	50	0	0	0	0	4.33	1.98	2.10	30	.0	0		4	4	2
TIFTON EXP STATION	75.1	51.8	63.5	6.0	82	18+	44	6	65	0	0	0	0	5.71	3.74	3.70	30	.0	0		3	3	2
VALDOSTA 3 E	76.9	48.1	62.5		84	18+	36	26+	98	0	0	0	0	2.71		2.00	30	.0	0		4	1	1
DIVISION			63.1	5.4										4.14	2.03			.0					
SOUTHEAST 09																							
ALMA FAA AP	76.2	53.0	64.6	7.6	84	18	37	5	56	0	0	0	0	1.86	- .29	1.41	30	.0	0		3	1	1
BRUNSWICK	77.1M	55.3M	66.2M	4.4	86	30+	41	6	39	0	0	0	0	.25	- 1.60	.10	8	.0	0		1	0	0
BRUNSWICK FAA AP	73.7	58.9	66.3		83	18	47	26	39	0	0	0	0	.77		.67	30	.0	0		1	1	0
CLAXTON	76.7M	47.7	62.2M				34	27	104	0	0	0	0	1.34		1.00	30	.0	0		3	1	1
FLEMING																							
FOLKSTON 9 SW	79.1	51.1	65.1		86	30	37	6+	56	0	0	0	0	.69		.43	30	.0	0		2	0	0
FORT STEWART	77.5	54.1	65.8	7.3	85	18	39	26	34	0	0	0	0	1.66	- .07	1.28	30	.0	0		3	1	1
GLENNVILLE	77.2	53.4	65.3	7.0	89	17	38	26	37	0	0	0	0	1.70	- .47	1.50	30	.0	0		2	1	1
JESUP 4 NE	76.6	55.5	66.1		84	27	44	26+	30	0	0	0	0	.30		.14	28	.0	0		2	0	0
JESUP 8 S	77.5	51.7	64.6		83	19+	35	26	61	0	0	0	0	1.22		.80	30	.0	0		3	1	0
NAHUNTA	77.8	52.6	65.2		83	29+	37	26	52	0	0	0	0					.0	0				
SAPELO ISLAND	71.2	55.7	63.5		77	15	43	25+	56	0	0	0	0	.68		.47	30	.0	0		2	0	0
SAVANNAH WSO AP R	75.0	54.3	64.7	7.6	83	18	40	26	53	0	0	0	0	1.85	- .09	1.25	30	.0	0		3	1	1
SURRENCY 2 WNW	76.6M	49.8M	63.2M		83	18	34	26	80	0	0	0	0	2.05		1.71	30	.0	0		3	1	1
WAYCROSS 4 NE	78.9	47.0	63.0	4.2	87	19	35	27+	95	0	0	0	0	.55	- 1.64	.27	28	.0	0		1	0	0
WAYCROSS WSMO																							
DIVISION			64.7	6.0										1.15	- .81			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
NOVEMBER 1978

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	*								.20										.96					.30	.04			*	*	*	*	
ALLATOONA DAM 2	2.62							.08	.13										.78					.32				.44	.25	.04	.60	
BEAVERDALE 1 E	3.02							T	.38									.05	1.08					.38	.10			.11	T	.10	.82	
CALHOUN EXP STATION	2.87							.01	.21										.73					.38	T			.35	.18		1.12	
CARTERS 2 SW	3.23								.21										.91					.37	.02			.34	.31		1.07	
CARTERSVILLE	3.84							.14	.01							.09		.58	.21					.30				.98	.26	.96	.31	
CARTERSVILLE 3 SW	-							.05	.13								.13		.66					-				.53	.28	.03	.67	
CEDARTOWN	2.83							.04	.20										.69					.38				.39	.18		.95	
CHATSWORTH	2.63								.31										.46					.40				.28	.12	T	1.06	
CHICKAMAUGA PARK	1.43							.03										.05						.59	.12				.03		.61	
CURRYVILLE 2 W	3.15							T	.25									.04	.64					.37	.04			.60	.28		.93	
DALLAS 7 NE	2.65							.03	.20	T								T	.74	.01				.33	.01			.43	.28	.03	.59	
DALTON	2.97								.32										.64			.01		.44	.07			.20	.08	.02	1.18	
EMORY	2.77							.10	.11							.02			.80					.22				.55	.22	.03	.72	
FAIRMOUNT	3.48							.05	.21								T	T	.84					.32	T			.56	.44	T	1.06	
KENSINGTON	2.55							.03	.31									.03	.73					.48	.03			.23	.02	.03	.66	
KINGSTON	2.75							.05	.18										.54					.31				.48	.27		.91	
LA FAYETTE	1.80							.02	.32										.85					.43	.04			.21	.04	.08		
RESACA	2.75							T	.28										.72					.25				.38	T	T	1.11	
RINGGOLD	2.49							T	.32										.68					.50	.11			.23	T	T	.65	
ROME	2.97							.24										.72						.33				.72	.08	.87		
ROME WSO AP R	2.69							.38									T	.69					.18	.11			.20	.41	.03	.73	.01	
SUMMERVILLE 1 SSW	-							-	.38									T	.72					.36				.38	.12	-	-	
TAYLORSVILLE	-							-	-										.56					.32				.22	.41	.22	.49	
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	2.78							.02	.20										1.00					.25				.66	.15	.01	.47	
ATHENS WSO AP	2.50	T						.36	T						.01			.92	.03				.04	.03				.77	T	.34		
ATLANTA BOLTON	2.84								.28										1.24					.18				.48	.32		.43	
ATLANTA WSO AP R	2.96							.34							T			1.28					.04	.01			T	.87	.08	.34	T	
BALL GROUND	3.21							.09	.06										1.08						.34	.04			.46	.41	.04	.69	
BLAIRSVILLE EXP STA	3.69		T					.03	.10									.23	1.01					.66	.15			.47	.11		.93	
CANTON	2.83							T	.16									T	.71					.34				.55	.33	.03	.71	
CLEVELAND	3.53							.01	.15							.01		.18	.98		.02			.55	.07			.68	.46	.05	.37	
COMMERCE 4 NNW	2.68		.05						.33							T	T	.13	1.15				.06	.14				.38	.09	.08	.27	
CUMMING	3.01							T	.08						T				1.11					.33				.62	.44	.06	.36	
DAHLONEGA	3.83							.03	.15									.11	1.32					.52	.09			.68	.46	.04	.53	
DAWSONVILLE	3.20								.18										.89					.42	.06			.64	.51	T	.50	
ELLIJAY	5.30							.06	.25							T	.19	T	1.60					.69	.14			.63	.52	T	1.22	
GAINESVILLE	2.92							T	.11										1.18					.32				.48	.18		.64	
JASPER 1 NNW	3.96							.03	.18								.05		1.08					.38	.08			.45	.65		1.05	
MAYSVILLE	2.43								.25										1.12					.20				.35	.11	.09	.31	
NORCROSS 4 N	2.64							T	.19										.83					.28				.72	.15	T	.47	
UNICOI STATE PARK	4.57							.16							.03			.70	1.17					.84				.90	.30	.41	.06	
U OF GA PLT SCIENCE FM	3.04	.03						.34	.06									.06	1.05					.10				.97	.03	.23	.17	
WALESKA	3.46							.04	.13							.01	.01	.03	1.05					.35	.02			.57	.56	.02	.67	
WINDER 1 SSE	3.44							.45	45									.01	1.00					.18				.60	.20	.15	.40	
WOODSTOCK	2.94							.02	.17									T	.98					.30				.66	.28	.05	.48	
* * * NORTHEAST 03																																
BOWMAN	2.06								.30									.06	.60					.08				.42	.25	.02	.33	
CARNESVILLE 3 N	2.27								.25										1.23					.18				.26			.35	
CLAYTON 1 SSW	4.29	.02	.02					.05	.08						T			.80	.80					.75	.03			1.00	.18	.51	.05	
CORNELIA	3.48	.02							.15							.04		.03	1.34					.33	.07			.60	.37	.02	.51	
ELBERTON 2 N	2.11								.28									.03	.42					.08	.02			.26	.65	.02	.35	
HARTWELL	2.04							.25							.02	.02		1.10										.65				
LEXINGTON 1 NW	2.15								.45										.35							.05		.45	.50		.35	
LINCOLNTON	1.52								.10								.03		.08					.02				.26	.45	.20	.38	
TOCCOA	3.34								.13	T					T	.01		.06	1.20					.33	.19			.66	.42	T	.34	
WASHINGTON	1.63								.08						T										.05			.20	.52	.06	.71	
* * * WEST CENTRAL 04																																
BUTLER	2.16								T																							
CARROLLTON	2.45							.04	.26										.74				.07					.92	.61	T	.63	
COLUMBUS WSO AP R	2.81							.40										.12	.01									.62	.08	.01	.63	
DOUGLASVILLE	2.46								.34										.70					.12				1.47	.15	.75	.01	
EXPERIMENT	2.56								.48			T							.55									.64	.12		.54	
FRANKLIN 2	2.61							.01	.30										.78									.58	.49	.05	.40	
GREENVILLE 2 NNW	-							-	-										.42									.96	.22		.33	
HAMILTON 4 W	3.31								.50										.63					T				1.42	.13	.10	.33	
JONESBORO	2.97								.41										.96									1.06	.61	.05	.46	
LA GRANGE	3.31								.67									T	.82									.88	.51		.21	
MARSHALLVILLE	2.31								1.00										.31									.94	.55	T	.33	
MONTEZUMA	2.59								.05						T				.03										1.00			
NEWNAN	3.35								.38										1.20					.01				.52	.90	.02	1.07	
TALBOTTON 1 NE	2.92								.28										.12									1.00	.41	.01	.34	
THOMASTON 2 S	2.10							.15																				1.10	.46		.97	
WEST POINT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.07	.08	.30	.50	
WOODBURY	3.32								.44										.78									-	-	-	-	
* * * CENTRAL 05																												.87	.60		.63	
AILEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BYRON EXP STATION	1.89								T																			.55	.50	.06	.78	
COVINGTON	2.66								.55										.72					.05				.55	.37	.03	.39	
DANVILLE	3.36								.18																			.91	.24	1.10	.93	
DUBLIN 3 S	3.40								.58										.03	.01								.71	1.65		.42	
EASTMAN 1 W	3.46								.39										.04									.54	.24	.43	1.81	
FORSYTH 6 NNW	2.37							.21										T	.20					T				1.08	T	.48	.38	
GODFREY 3 NE	1.64		T						.18										.05					T				.38	.52	.05	.45	
HAWKINSVILLE	3.82								.58										.05									.60	.45	.17	1.97	
IRWINTON 4 WNW	2.59							T																				.64	.46	.43	1.06	
JULIETTE	1.65								.11		T	T							.04					.01				.47	.55	.02	.45	
MACON WSO AP R	2.07							T											T									.96	.05	.72	.34	
MILLEDGEVILLE	1.35								.01										T									.38	.44	T	.52	
MONTICELLO	1.77								.17																			.62	.50		.48	
MOUNT VERNON 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SANDERSVILLE	2.66							.06	.04																			.66	.25	1.05	.60	
SILOAM	1.47								.05							.02												.43	.41	.11	.45	
SPARTA 3 NW	1.50			.03																								.42	.38		.67	
* * * EAST CENTRAL 06																																
APPLING 2 NW	1.80								.15																			.58	.17		.90	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GE0001A
NOVEMBER 1978

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUSTA WSB AP 9	2.50							.27	.01						T		T	.02						T				.55	.01	1.53	.11	
BROOKLET 1 W	3.97								.07																			.26	T	.09	3.55	
CLYO	2.98								.07										.03										.38	.02	2.50	
DOVER	2.65								.10											.21								.30	.01		2.03	
GIBSON	2.44								.13							T			.02									.08	.74		1.47	
LOUISVILLE 3 S	3.10								.32										.10										.48	1.45	.84	
METTER	3.98																											.81	.05	1.30	2.00	
MIDVILLE	3.74								.17											.02									.45		3.10	
MIDVILLE EXP STA	3.04								.20																				.48	.08	2.30	
MILLEN 4 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MILLHAVEN-WADE 2 SE	2.00								.08								.04	.02											.29		1.57	
NEWINGTON 2 NE	-																											.18	.30	2.00	-	
STILLMORE	3.62								.20																				.34		3.08	
SWAINSBORO	7.21							.02	.17			T																.83	.06	1.30	5.03	
WADLEMTON	1.55								.02																				.78		.75	
WAYNESBORO 2 NE	2.92								.22							.02				.12									.47		2.09	
* * * SOUTHWEST 07																																
ALBANY 3 SE	4.43							.33										.02									.93	.86		2.38	.11	
AMERICUS 2 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BAINBRIDGE INT PAPER C	3.43								.92																			.75	.52	.02	1.22	
BLAKELY	4.19								.46										.11									1.23	1.10	.03	1.26	
CAMILLA	4.50								1.11																			.01	.96	.03	2.40	
COLQUITT 2 E	5.63							.32	.04																			1.77	.53	1.28	1.71	
CUTHBERT	3.27							.28											.12									1.56	.92	.15	.26	
DAWSON	4.00								.70										.11									.87	1.02	.02	1.28	
DONALSONVILLE 1 S	5.89								.76										T									1.06	1.14	.03	2.90	
FORT GAINES	3.52							.50											.20									* 1.70		.90	.22	
LUMPKIN 2 SE	-							.05										.03										*	1.92	1.50	-	
MORGAN 1 W	-							-																				1.50	.52	1.78	1.98	
MORGAN 5 NW	3.76								.35										.15									*	1.08	.78	1.40	
PLAINS SW DA EXP STA	2.58								.11										.11									.81	1.01	.03	.51	
PRESTON	3.41								.11										.05									.94	.94	.19	1.19	
THOMASVILLE 4 SE	5.61							.24	1.08																			1.32	.19	.78	2.00	
* * * SOUTH CENTRAL 08																																
ABBEVILLE	4.95								.50																			.20	.85		3.80	
ASHBURN 3 ENE	6.01								.39			.02																.25	.75	.05	4.55	
COOPERS	3.91							.30												.04								.98	.25	2.15	.19	
CRISP CO POWER DAM	3.53								.22																			.58	.78	.02	1.95	
DOUGLAS	3.11								.18																			.58	T	1.52	.83	
FITZGERALD	5.76							.10	.60																			.77	.05	1.00	3.24	
HOMERVILLE 3 WSW	2.26								.06																			.32	.04	.15	1.89	
LUMBER CITY	3.35			T					.43	.01	.01	T				T												.35	.02	2.53	
MOULTRIE 2 ESE	4.55							.12	.18																			.80	.12	.87	2.88	
NASHVILLE 5 SSE	3.89							.04	.33																			.75	.80	.27	1.70	
QUITMAN 2 NW	4.33								.62																				1.01	.80	2.10	
TIFTON EXP STATION	5.71								1.20	.01																			.74	.08	3.70	
VALDOSTA 3 E	2.71								.13																			.30	.03	.25	2.00	
* * * SOUTHEAST 09																																
ALMA FAA AP	1.86							T	T	T																		.31	.03	.11	1.41	
ATKINSON 2 E	.33																											.30	.03			
BRUNSWICK	.25							T	.10									T				.08		T					.07	T		
BRUNSWICK FAA AP	.77							T	T									.04			.06							T		T	.87	
CLAXTON	1.34												.10																.22	.02	1.00	
DOCTORTOWN 1 WSW	.27								.03																				.13	.04	.07	
FLEMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOLKSTON 3 SW	.16								.02						.07														.07			
FOLKSTON 9 SW	.60								.02			.05	T															.05	.12		.43	
FORT STEWART	1.66		.10						.03					.02					.02	.01				.04				.13	.02	.03	1.28	
GLENNVILLE	1.70												.05															.02		.13	1.50	
JESUP 4 NE	.30								.03	.01		.01																	.14	.01	.10	
JESUP 8 S	1.22							T	.07									.12	T			T						.05	.08	.10	.80	
NAHUNTA	-																												.37	.45	-	
PATTERSON	.30								.06																			.16		.08		
SAPELO ISLAND	.88							T											.11			.09						.01			.47	
SAVANNAH WSO AP 9	1.85								.06	T						T	T	T					T					.22	T	.32	1.25	
SUBSENCY 2 WNW	2.05								.02	T	.02																	.17	.02	.11	1.71	
WAYCROSS 4 NE	.55								.06	.02	.03																		.27	.09	.06	
WAYCROSS WSMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
NOVEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	73	75	74	74	71	74	75	56	61		70	72	74	71	67	74	77	71		62	61	62		62	67		67	58	53	48		67.3
	MIN	45	44	43	39	31	38	48	45	41		45	43	48	51	55	57	59	45		39	43	42		47			36	47	42	42		44.6
CALHOUN EXP STATION	MAX	76	78	78	77	74	76	78	56	57	64	71	75	78	74	74	74	78	73	63	63	66	66	63	62	68	58	62	58	56	49		68.2
	MIN	40	39	38	32	31	33	40	46	35	42	37	40	41	46	53	55	60	42	42	42	36	38	42	45	35	32	34	46	40	39		40.7
CARTERSVILLE	MAX	76	76	77	73	75	78	72	61	63	71	73	77	75	71	73	76	72	66	61	64	65	62	63	69	63	63	63	54	52	50		67.8
	MIN	40	39	40	33	31	37	49	41	37	55	41	39	46	62	59	61	64	48	36	49	45	38	48	55	37	43	48	47	41	47		45.2
CEDARTOWN	MAX	77	78	77	75	80	80	72	62	63	74	75	78	76	76	77	81	75	64	64	67	66	66	72	67	63	63	65	61	52	51		69.9
	MIN	41	40	37	34	33	36	44	47	36	53	37	42	42	56	53	60	64	45	34	43	39	40	51	59	32	32	53	46	42	47		43.9
DALLAS 7 NE	MAX	75	76	76	75	73	77	78	59	62	62	72	73	76	73	68	76	78	72	63	64	63	66	63	67	69	60	65	60	55	49		68.2
	MIN	44	42	42	35	33	38	43	45	38	42	42	45	43	45	52	57	59	48	38	37	38	36	44	51	36	32	40	48	40	42		42.5
DALTON	MAX	75	76	76	76	72	75	78	57	53	65	70	73	75	74	72	73	75	72	60	60	66	64	62	58	66	55	61	57	54	49		66.6
	MIN	44	46	45	37	35	37	39	45	39	44	40	40	47	52	59	62	62	45	41	42	41	42	44	50	33	36	38	45	38	37		43.5
LA FAYETTE	MAX	76	77	77	76	75	74	76	58	56	57	70	74	76	65	72	75	77	72	61	61	65	66	62	65	67	57	61	53	55	50		66.9
	MIN	43	41	40	43	36	34	36	36	45	36	38	40	45	47	56	58	60	40	38	42	45	39	44	52	33	32	34	44	39	35		41.7
ROME	MAX	79	79	77	76	76	71	68	63	63	70	74	78	73	72	75	78	73	66	68	66	67	63	68	70	62	63	63	59	48	53		68.7
	MIN	41	41	40	33	33	35	44	46	36	53	38	41	43	57	56	58	60	44	38	44	39	39	50	54	33	30	50	43	41	45		43.5
ROME WSO AP	MAX	78	78	78	77	78	79	57	59	66	72	78	78	74	74	76	78	73	66	67	67	67	65	66	70	62	64	59	59	54	54		69.1
	MIN	42	43	40	33	34	36	46	39	36	47	39	43	44	56	55	59	58	43	43	44	39	40	52	48	35	32	52	44	41	41		43.5
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA S SSW	MAX	74	77	75	75	73	75	77	66	66	61	70	73	76	72	68	75	77	72	64	65	62	65	63	62	68	61	65	60	55	48		68.0
	MIN	42	41	41	34	34	34	36	46	41	50	42	40	40	42	53	54	55	50	35	35	39	37	37	49	36	32	35	45	42	42		41.3
ATHENS WSO AP	MAX	74	74	72	74	74	78	61	68	63	67	73	73	72	64	76	76	72	71	65	62	63	63	57	71	68	66	57	62	50	52		67.3
	MIN	46	49	50	41	40	45	49	50	50	53	51	46	48	57	56	58	60	48	42	48	43	46	50	48	42	39	47	50	43	45		48.0
ATLANTA WSO AP	MAX	78	77	77	75	77	76	61	67	64	70	74	79	74	70	76	78	73	67	69	63	65	64	68	70	64	68	61	61	49	53		68.9
	MIN	49	48	50	40	41	47	50	45	45	54	48	47	50	58	56	58	62	44	42	48	44	47	50	50	40	40	53	49	44	45		48.1
BLAIRSVILLE EXP STA	MAX	73	73	72	74	71	74	74	58	61	62	70	70	74	69	75	69	78	65	63	62	63	62	61	59	61	57	54	57	50	48		65.3
	MIN	34	33	31	27	29	31	34	43	35	38	39	33	35	40	53	58	60	48	30	33	34	32	33	43	31	34	45	48	36	41		38.0
COMMERCE 4 NNW	MAX	77	78	74	74	77	74	80	68	63	71	72	75	77	62	70	67	68	70	64	61	67	63	61	70	68	71	58	57	49	52		67.9
	MIN	44	46	44	42	45	44	45	45	51	49	50	47	48	51	52	54	52	46	44	35	39	40	47	47	44	45	49	46	44	43		45.9
DAHLONEGA	MAX	73	74	76	72	73	72	74	57	67	59	69	72	72	69	63	68	75	62	67	65	60	61	61	56	61	60	57	57	56	47		65.2
	MIN	45	44	44	38	36	39	40	44	43	49	45	43	44	45	53	57	58	46	35	37	35	36	37	47	41	39	40	44	41	41		42.9
GAINESVILLE	MAX	73	75	75	73	75	73	75	59	67	60	69	73	74	71	64	69	74	60	66	64	62	64	61	65	68	64	63	59	58	50		66.8
	MIN	45	45	44	38	40	40	44	45	45	52	46	42	47	57	54	56	55	49	36	46	37	41	48	49	39	40	44	47	42	41		45.1
JASPER 1 NNW	MAX	77	77	76	73	75	75	65	58	58	69	73	76	70	66	69	72	66	63	66	61	63	60	53	66	60	56	55	56	50	53		65.2
	MIN	47	48	45	39	36	44	48	44	38	52	45	49	48	59	53	59	61	46	36	48	42	42	48	48	33	34	47	46	38	44		45.6
UNICOI STATE PARK	MAX	75	78	78	77	75	76	75	70	75	71	76	78	75	76	69	72	74	69	67	63	64	62	58	65	64	57	54	56	50	56		68.5
	MIN	36	38	34	33	32	33	34	38	48	50	51	53	49	58	52	55	54	47	32	38	32	33	42	42	35	33	41	48	38	44		41.1
U OF GA PLT SCIENCE FM	MAX	78	76	74	76	77	78	74	67	64	68	73	74	72	70	77	75	74	68	64	61	63	62	59	70	65	65	63	60	57	53		68.6
	MIN	46	48	48	43	39	41	48	47	50	54	48	44	46	56	53	55	61	52	42	46	39	43	50	47	39	37	56	49	42	43		46.7
WINDER 1 SSE	MAX	75	74	73	74	75	72	68	66	63	72	73	73	72	69	71	75	73	72	68	63	62	60	60	70	64	64	64	65	54	47		67.7
	MIN	45	48	47	47	39	45	47	45	43	45	48	46	47	46	53	54	55	50	50	42	41	44	54	47	37	35	45	46	42	44		45.9
• • •																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	70	72	72	75	75	75	70	68	63	70	73	75	75	64	70	71	69	70	65	65	62	60	57	67	63	63	53	56	52	52		66.4
	MIN	34	37	35	31	29	34	34	40	44	47	37	34	34	46	48	48	52	40	33	33	30	31	45	48	28	27	41	47	37	39		38.1
CORNELIA	MAX	74	73	70	72	72	73	57	66	55	66	74	72	67	61	68	73	63	68	61	56	59	57	53	64	62	54	47	55	46	51		63.0
	MIN	39	40	40	33	35	35	43	40	48	49	42	38	43	53	55	53	50	47	34	41	32	36	44	46	31	38	41	46	39	37		41.6
ELBERTON 2 N	MAX	76	75	73	72	75	76	71	68	66	69	71	74	72	70	74	75	73	68	62	58	62	63	61	70	66	62	58	62	57	53		67.7
	MIN	36	37	36	32	31	31	34	52	41	52	42	37	38	49	47	51	53	55	32	38	30	36	49	44	30	30	44	48	41	42		40.6
HARTWELL	MAX	75	72	75	76	78	72	74	68	65	69		74	71	72	74	75	74	74	68	64	62	58	68	64	69	72	64	65				70.1
	MIN	48	44	45	45	45	55	54	45	44	53		46	48	54	54	54	45	46	45	43	43	44	42	40	39	38	42	43	42	44		45.9
TOCCOA	MAX	77	78	74	76	77	77	68	70	61	72	74	75	70	63	72	77	66	74	64	62	60	54	55	69	67	60	50	56	51	53		66.7
	MIN	43	45	45	40	40	38	39	41	40	48	46	42	44	50	50	53	51	48	39	38	38	39	42	45	36	37	40	46	42	41		42.9
WASHINGTON	MAX	75	78	77	77	78	79	79	72	69	67	74	74	76	73	71	78	78	78	78	73	61	65	66	66	66	75	68	64	66	50		71.7
	MIN	44	45	43	44	40	41	42	48	47	47	45	43	43	42	52	49	57	64	36	40	37	38	43	44	34	35	38	47	48	42		43.9
• • •																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX	79	79	78	76	76	77	64	65	65	69	72	69	74	75	75	79	71	68	70	65	68	65	72	70	64	70	65	61	50	53		69.5
	MIN	38	37	35	33	35	33	34	44	33	44	37	36	36	52	47	51	51	44	35	37	33	35	47	53	32	28	50	41	40	43		39.8
COLUMBUS WSO AP	MAX	81	81	80	80	79	80	66	68	68	75	77	81	77	82	80	83	79	68	75	67	71	73	74	78	70	73	65	63	59	59		73.7
	MIN	52	48	46	42	43	44	50	50	48	51	47	45	49	61	60	58	64	51	44	52	48	47	56	53	47	44	61	58	51	52		50.7
EXPERIMENT	MAX	75	78	76	75	75	77	76	67	64	65	71	75	75	74	74	77	76	75	68	68	61	65	65	71	72	64	68	61	57	49		69.8
	MIN	45	50	45	38	42	50	55	47	47	54	45	43	50	53	55	57	59	51	39	49	40	43	43	54	41	37	55	53	47	45		47.7
GREENVILLE 2 NNW	MAX																																
	MIN																																
LA GRANGE	MAX	78	76	77	75	78	78	68	64	64	69	74	78	74	77	79	80	75	71	69	60	66	67	74	73	72	70	65	63	58	55		70.9
	MIN	43	42	40	45	36	38	45	45	40	50	39	40	42	55	54	53	63	50	36	48	39	39	50	59	40	34	58	53	48	47		45.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
NOVEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARSHALLVILLE	MAX	80	76		76			74			79	80	79	80				81	79	78		65	77	76	79		79		62	55	63		
	MIN	43	46						51	49	50	42	50	42	46	45	48	50	46	44	50	32	47		51	49	50	42	46	45	48		46.3
NEWNAN	MAX	79	78	77	75	78	81	66	63	65	70	74	76	76	76	80	81	74	67	68	63	65	65	72	72	65	69	64	58	52	54		
	MIN	45	48	44	38	39	38	48	45	41	51	41	43	46	56	54	55	59	45	39	46	40	39	50	53	37	38	51	49	44	44		45.5
TALBOTTON 1 NE	MAX	82	83	81	79	82	83	78	64	70	78	80	81	79	81	81	82	79	76	76	68	73	72	73	73	71	72	63	64	68	56		
	MIN	44	42	39	34	34	36	41	51	50	55	46	41	44	60	58	53		57	38	52	37	38	50	50	53	37	60	57	50	49		46.8
THOMASTON 2 S	MAX	85	85	84	83	83	82	75	65	73	76	81	84	80	81	80	82	80	78	78	70	73	76	76	81	74	74	73	63	58	58		76.4
	MIN	48	48	44	39	42	40	43	50	41	56	44	41	44	58	55	51	59	55	48	50	41	42	53	53	44	37	52	56	47	46		47.6
WEST POINT	MAX																																
	MIN																																
. . .																																	
CENTRAL 05																																	
AILEY	MAX																																
	MIN																																
BYRON EXP STATION	MAX	76	78	78	76	77	79	79	68	60	70	72	73	77	77	77	80	80	81	77	74	67	69	72	76	77	69	71	65	64	61		73.3
	MIN	48	47	47	43	42	46	45	50	50	54	48	45	45	53	56	54	63	61	42	47	40	43	51	55	43	39	58	60	51	46		49.1
COVINGTON	MAX	77	77	75	75	78	79	66	65	65	69	73	76	73	69	78	78	75	70	67	62	64	64	65	71	65	68	60	60	55	53		69.1
	MIN	44	45	46	38	38	42	45	48	51	54	46	41	46	57	54	54	60	52	40	48	42	44	51	50	38	36	51	52	44	44		46.7
DUBLIN 3 S	MAX	78	80	79	77	78	80	81	75	65	71	72	71	77	78	80	82	78	83	80	78	69	70	73	77	78	68	71	65	68	62		74.8
	MIN	43	45	42	40	36	38	40	52	53	55	49	43	44	46	54	55	57	63	40	41	43	44	46	53	40	35	36	58	57	46		46.5
EASTMAN 1 W	MAX	78	78	78	76	79	81	81	71	68	70	74	76	76	77	80	80	82	82	80	76	67	72	74	77	78	68	72	66	67	67		75.0
	MIN	47	52	42	45	40	44	47	53	52	53	51	50	48	53	55	57	63	65	42	54	46	47	53	59	44	39	54	59	54	49		50.6
FORSYTH 6 NNW	MAX	79	80	78	78	80	80	66	65	68	72	76	77	77	76	80	82	81	76	70	65	70	69	73	76	70	71	63	62	57	55		72.4
	MIN	41	41	39	33	33	34	38	49	52	55	41	36	39	57	50	48	52	55	36	45	42	38	52	55	42	32	56	56	46	46		44.6
HAWKINSVILLE	MAX	83	85	85			85	84	72	60				80	80	79	83	82	84	84	81	65	72						66	66	60		
	MIN	44	46	43			36	41	44	51				41	45	53	53	58	62	39	53	41	43				37		57	51	46		46.9
IRWINTON 4 WNW	MAX	81	87	79	80	78	79	78	69	77	80	78	79	78	80	81	82	81	80	78					82	80	79	71	69	62	62		77.3
	MIN	50	50	49	52	50	51	50	52	53	58	51	54	51	54	55	57	56	57	44	42	41	42	43	40	41	42	43	44	42	44		48.6
MACON WSO AP	MAX	80	80	77	78	80	80	69	62	70	73	74	79	77	79	81	82	84	78	75	68	68	73	76	80	70	71	65	67	58	56		73.7
	MIN	46	47	45	39	39	42	45	53	55	50	47	42	44	60	54	53	63	49	41	50	45	43	53	53	43	38	58	57	49	49		48.4
MILLEDGEVILLE	MAX	77	80	79	76	77	81	80	68	64	71	74	75	77	75	77	81	79	82	78	71	63	67	70	72	77	66	70	64	68	55		73.1
	MIN	43	44	42	40	36	36	37	39	48	54	47	39	41	43	55	53	54	63	38	38	42	45	46	54	43	32	33	56	53	45		44.6
MONTICELLO	MAX		79	80	76	78	79	80	70	71	73	72	74	76	75	75	77	77	76	76	70	64	67	70	72	73	75	70	63	63	59		72.8
	MIN	52	53	51	45	48	47	49	49	50	52	49	48	49	53	56	58	59	62	42	49	40	42	44	51	48	44	45	56	58	48		49.9
SANDERSVILLE	MAX	77	76	74	75	79	79	72	63	68	65	72	75	75	77	79	76	79	79	72	64	66	70	71	77	67	68	63	66	60	54		71.3
	MIN	42	42	42	41	36	38	47	54	48	56	46	41	43	56	52	54	62	64	38	50	42	43	42	57	42	33	53	59	45	44		47.1
SILOAM	MAX	80	75	75	77	80	80	71	67	70	71	75	78	76	75	81	78	79	77	71	63	75	67	66	74	69	69	62	65	55	55		71.9
	MIN	48	50	49	41	46	51	52	50	47	54	49	48	47	56	55	57	64	58	40	47	53	45	52	52	38	41	52	55	42	43		49.4
. . .																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	70	68	70	72	74	78	71	63	60	62	71	70	65	68	70	73	70	71	69	70	52	59	57	65	65	68	65	55	57	50		65.9
	MIN	43	44	45	36	38	42	45	48	49	44	45	40	36	44	42	47	52	48	45	35	32	42	45	47	34	42	40	46	48	40		42.8
AUGUSTA WSO AP	MAX	78	78	74	77	78	79	72	68	70	65	74	76	75	74	79	77	80	80	73	63	66	69	66	77	67	66	62	69	57	55		71.5
	MIN	42	43	42	43	37	38	47	56	52	56	47	43	43	51	53	59	59	43	37	42	42	46	51	53	34	33	50	57	44	47		46.3
BROOKLET 1 W	MAX	78	77	74	76	79	80	77	70	66	72	76	76	78	82	82	82	82	82	80	74	74	74	75	79	79	71	73	78	71	70		76.2
	MIN	42	42	49	50	37	39	50	56	56	59	55	45	49	56	53	60	63	62	49	51	48	50	53	55	43	36	57	61	59	50		51.2
LOUISVILLE 3 S	MAX	75	77	77	73	79	80	74	65	72	65	72	75	76	75	80	80	80	76	73	68	67	69	71	76	78	65	67	67	62	53		72.2
	MIN	43	45	44	44	36	34	49	46	50	57	48	44	56	58	54	58	60	61	39	43	44	47	53	58	39	40	40	38	38	44		47.0
METTER	MAX	79	80	79	79	79	77	75	77	78	77	78	78	80	76	79	77	76	77	80	82			85	84	83	75	75	72	72	70		77.8
	MIN																																
MIDVILLE EXP STA	MAX	84	79	77		68	76	80	74	68	70	65	68	75	76	82	80	84	70	66	83	71	68				64	79	76	68	63		73.6
	MIN	49	47	48		40	34	55	56	56	59	40	45	50	59	58	57	60		49	50	50	52			40	45	64	60	55	50		51.1
MILLEN 4 N	MAX																																
	MIN																																
NEWINGTON 2 NE	MAX	76	76	74	77	76	78	76	68	67	70	71	79	74	79	80	79	79	82	80	65	77	79	72	76	68	76	70	77	70			74.9
	MIN	46	44	49	53	42	43	50	63	57	55	56	52	54	58	59	65	63	65	54	56	53	51	54	45	39			61	51			53.3
SWAINSBORO	MAX	79	78	76	76	79	84	79	68	70	70	74	77	76	77	80	80	84	79	75	68	71	74	76	78	73	71	66	69	68	68		74.8
	MIN	42	48	45	42	39	41	54	56	52	59	48	46	48	59	57	61	62	64	42	48	50	48	58	56	39	41	53	59	54	46		50.6
WARRENTON	MAX	74	76	75	74	74	75	78	78	67	65	68	72	74	74	72	72	78	79	78	69	62	66	68	67	75	65	68	62	65	54		70.8
	MIN	45	45	47	45	40	40	42	43	53	54	49	45	43	46	53	55	58	62	43	38	38	43	49	52	43	38	38	52	52	42		46.4
WAYNESBORO 2 NE	MAX	75	79	78	74	76	79	81	75	69	70	65	74	75	77	78	82	80	82	77	76	65	68	71	71	79	66	67	67	68	58		73.4
	MIN	38	38	40	40	34	31	35	47	51	55	46	44	41	43	51	53	61	61	36	38	43	43	43	51	33	30	31	58	54	43		43.7
. . .																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX	83	82	80	80	84	83	70	59	64	77	77	81	79	82	82	86	84	83	82	79	72	78	77	83	75	76	64	67	69	59		76.6
	MIN	44	42	44	37	39	41	51	46	45	44	40	43	44	56	54	55	66	52	45	49	48	50	54	46	38	43	59	59	55	54		48.1
AMERICUS 2 E	MAX																																
	MIN																																
BAINBRIDGE INT PAPER C	MAX	80	83	82	80	81	80	82	71	58	64		79	78	78	84	80	82		80	69	74	72	76	77	80	75	74	64	68	78		76.0
	MIN	50	48	44	40	44	46	52	56	52	46		46	49	60	62	61	62		49	52	48	50	52	62	46	48	62	60	62	64		52.6
BLAKELY	MAX	81	83	81	82	79	81	83	70	61	65	76	78	80	77	84	81	85	82	79	78	74	73	76	75	83	73	77	63	63	68		76.4
	MIN	53	51	50	44	44	44	45	52	46	43	46	47	47	49	60	57	57	58	47	47	47	47	51	53	47	45	55	60	58	58		50.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
NOVEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	81	80	80	78	82	81	74	68	63	73	75	79	77	82	81	83	84	80	78	70	72	72	76	82	73	74	70	68	72	70		75.9
	MIN	47	45	43	35	40	43	47	54	50	43	45	43	46	62	59	59	61	55	46	50	48	50	49	58	46	44	55	60	60	56		50.0
COLQUITT 2 E	MAX	81	82	81	83	83	84	83	70	59	72	75	79	80	82	84	84	84	85	84	84	73	72	77	83	85	76	75	64	68	70		78.1
	MIN	50	52	50	52	51	38	50	54	45	42	42	43	45	47	55	63	60	62	51	45	48	51	52	62	47	41	61	60	59	59		51.2
CUTHBERT	MAX	81	81	80	78	81	80	76	68	66	75	77	81	77	82	81	83	82	79	79	74	72	75	76	80	76	75	70	63	66	59		75.8
	MIN	53	50	48	43	45	45	50	50	47	44	48	46	49	64	61	57	62	58	47	55	46	49	56	62	47	45	60	58	55	54		51.8
FORT GAINES	MAX	78	78	77	75	78	77	76	67	69	71	74	76	75	84	80	82	83	79	71	72	73	74	80	73	72	69	70	66	68	65		74.4
	MIN	55	54	50	45	43	45	53	52	53	43	48	49	50	62	61	59	62	59	45	42	48	51	62	46	42	49	56	57	59	52		51.7
LUMPKIN 2 SE	MAX	82	82	81	83	80	79	71	67	70	70	79	82	80	84	84	83	84	83	79	79	78	79	79	80	78	73	70	70	70	68		77.6
	MIN	42	40	36	40	33	37	41	40	41	43	43	39	58	56	56	49	57	53	49	41	40	42	50	49	42				58	50		45.4
MORGAN 1 W	MAX	83	82	81	80		82	80		62	75	72	82	80		83		85	80	75	80	72	76	74	82	78	80	74	65		65		77.1
	MIN	48	48	45	38	40	43	47	46	46	44	40	44	45	69	59	55	56	65	45	55	45	47	74	61	49	42	60	59		54		50.7
PLAINS SW GA EXP STA	MAX	78	80	80	78	78	81	81	68	66	65	76	77	79	78	81	80	82	82	78	78	68	71	74	75	80	70	74	63	64	63		74.9
	MIN	48	48	47	40	44	45	45	51	46	48	46	45	48	50	58	56	61	59	43	48	43	45	48	54	42	42	47	60	55	49		48.7
THOMASVILLE 4 SE	MAX	85	81	76			84	78	71	72	77	78		79	82	83	85	83	79			84	80	78		83	75	69		75			79.0
	MIN	53	48	43	41			49	56	55	45	48	47		65	57	57	56			47	49	51	52		50	48	52		62			51.4
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	77	78	77	74	76	78	78	72	67	67	71	70	75	76	77	79	82	82	80	76	66	76	72	76	78	79	71	64	68	70		74.4
	MIN	48	50	47	46	44	45	46	39	52	47	46	48	49	51	56	56	58	67	47	52	49	48	50	55	47	41	50	60	58	55		50.2
CORDELE	MAX	79	78	77	77	78	79	79	64	66	71	71	77	77	79	79	80	79	82	82	74	67	73	74	78	78	70	64	65	61	56		73.8
	MIN	45	47	43	36	38	43	45	52	52	51	48	41	45	50	64	55	58	63			43	47	54	55	44	45	43	59	54	51		49.0
DOUGLAS	MAX	78	79	77	78	79	80	78	72	69	74	76	77	79	82	82	84	85	85	79	68	71	76	79	80	68	72	70	72	76	70		76.5
	MIN	50	48	46	42	42	44	52	56	55	52	51	51	53	60	58	60	62	60	50	51	49	50	53	48	42	44	60	61	62	54		52.2
FITZGERALD	MAX	80	78	76	76	82	82	77	68	68	72	71	76	76	77	81	81	82	81	78	75	70	76	76	80	78	72	70	70	70	69		75.6
	MIN	52	34	49	48	46	47	53	54	54	51	52	50	50	64	58	61	64	65	50	57	48	45	54	63	48	46	58	60	67	54		53.4
HOMERVILLE 3 WSW	MAX	79	77	76	77	80	79	80	74	72	75	72	76	75	83	78	83	84	84	80	75	70	77	78	81	78	74	75	73	71	78		77.1
	MIN	45	43	43	39	36	42	50	60	56	56	48	41	46	64	57	57	59	58	48	56	52	49	50	56	46	36	56	59	62	64		51.1
LUMBER CITY	MAX	75	80	79	78	78	81	82	78	61	69	75	76	78	79	81	82	83	84	82	80	71	75					73	67	71	73		76.6
	MIN	57	44	42	41	38	40	45	57	57	57	52	43	46	53	56	56	61	62	44	45	49	45				40	40	60	60	54		49.8
MOULTRIE 2 ESE	MAX	78	78	77	77	80	80	75	69	68	73	73	76	75	78	81	82	83	82	77	67	70	75	77	81	75	78	66	67	72	70		75.3
	MIN	49	46	44	41	39	42	46	53	53	41	47	45	45	64	55	56	59	64	49	54	51	50	57	61	48	40	50	59	61	55		50.8
NASHVILLE 5 SSE	MAX	75	75	77	78	81	73	72	73	74	75	68	75	75	81	81	84	84	83	80	66	75	77	83	81	74	74	71	69	68	72		75.8
	MIN	47	41	38	33	33	37	41	42	45	49	41	37	40	50	53	52	54	54	41	48	45	43	44	43	38	32	51	57	58	50		44.6
OUITMAN 2 NW	MAX	79	80	80	78	78	85	84	82	63	72	76	75	77	78	79	83	85	85	84	82	79	82	84	82	81	80	78	76	70	79		79.2
	MIN	50	46	46	52	48	39	47	54	53	48	45	44	47	53	54	54	56	57			47	48	50	48	46	40	44	50	60	65		49.7
TIFTON EXP STATION	MAX	80	80	79	78	78	81	80	72	58	68	73	72	77	75	78	82	82	82	80	78	69	72	75	75	80	70	74	65	69	72		75.1
	MIN	51	50	47	46	47	44	47	53	53	47	51	48	49	51	58	61	61	64	47	51	48	48	51	55	49	47	52	60	61	56		51.8
VALDOSTA 3 E	MAX	79	78	77	79	83	83	82	77	74	70	76	78	77	78	82	84	84	84	79	79	69	69	76	79	79	74	72	69	69	69		76.9
	MIN	44	42	41	48	36	40	41	45	46	46	45	40	40	65	54	56	59	59	47	52	47	45	45	46	43	36	55	58	59	64		48.1
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	80	77	76	78	79	78	78	73	65	75	76	77	77	81	77	82	82	84	80	69	73	75	79	82	70	68	71	70	79	76		76.2
	MIN	46	44	49	47	37	40	53	58	58	55	51	45	50	65	57	59	64	63	52	59	53	49	51	59	48	38	59	61	62	58		53.0
BRUNSWICK	MAX	78	77	75	76	78	78	78	81	72	68	77		76	76	81	79	83	79	86	84	63	69	72	81	81	71	71	81	78	86		77.1
	MIN	51	51	52	50	46	41	52	62	62	63	55		50	61	61	62	65	47	58	60	53	53	55	56	49	46	51	61	63	67		55.3
BRUNSWICK FAA AP	MAX	74	74	71	75	71	74	75	69	67	76	71	74	73	79	77	80	76	83	78	66	67	67	74	80	65	69	75	77	79	76		73.7
	MIN	54	55	54	53	50	52	61	62	61	61	58	54	59	64	64	66	69	67	59	56	54	55	61	63	48	47	63	64	67	65		58.9
CLAXTON	MAX		77	79	77	74	77	78	80	76	67		73	74	78	80	82	82	81			76	80	81	79	78	75	72	73	71	74		76.7
	MIN	53	47	40	40	40	36	37	38	54	56	57	48	44	48	56	56	58	46	50	46	46	51	40	45	48	56	34	58	58	50		47.7
FLEMING	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	79	78	76	78	80	81	82	77	67	76	73	73	79	82	83	85	83	85	85	79	78	80	80	81	80	73	82	75	76	86		79.1
	MIN	45	44	43	39	37	37	51	60	56	58	49	56	43	56	55	58	58	59	55	59	58	45	50	56	42	38	54	57	53	63		51.1
FORT STEWART	MAX	79	77	75	78	78	80	79	74	67	77	76	77	78	82	82	80	81	85	82	74	73	75	78	81	78	70	77	74	80	78		77.5
	MIN	47	48	49	51	42	45	53	61	59	58	51	50	55	59	58	61	61	63	56	56	53	52	54	60	45	39	56	61	62	58		54.1
GLENNVILLE	MAX	79	78	75	78	79	79	77	74	65	75	76	77	79	79	83	83	89	82	82	75	74	76	78	81	75	73	72	72	75	75		77.2
	MIN	48	45	50	49	42	45	56	60	58	58	52	49	53	56	58	60	62	64	51	55	56	50	56	53	45	38	55	61	61	55		53.4
JESUP 4 NE	MAX	78	78	75	82	78	80	78	74	64	76	74	76	76	82	78	78	80	82	82	79	74	71	78	80	74	71	84	72	72	72		76.6
	MIN	54	50	50	52	44	46	58	62	60	60	54	49	51	60	61	64	62	64	52	58	56	52	54	62	48	44	59	60	62	58		55.5
JESUP 8 S	MAX	79	76	75	77	79	80	79	78	65	74	75	76	77	82	80	81	80	83	83	78	73	75	79	77	80	70	78	73	82	82		77.5
	MIN	43	47	40	40	37	40	54	61	58	57	54	41	51	60	63	57	60	59	52	56	54	50	50	55	41	35	51	60	61	64		51.7
NAHUNTA	MAX	77	77	74	76	78	80	79	78	67	76	74	75	76	82	80	82	83	83	81	79	70	76	79	80	79	72	81	75	83	81		77.8
	MIN	46	44	45	45	39	44	56	57	55	56	52	46	52	53	57	56	61	59	55	59	55	51	51	56	45	37	57	60	63	65		52.6
SAPELO ISLAND	MAX	73	76	75	74	76	75	71	70	68	70	72	70	68	70	77	75	69	69	69	68	69	69	72	71	64	69	70	70	75	72		71.2
	MIN	54	52	53	53	43	52	58	57	61	56	51	52	58	60	61	63	58	55	54	53	52	59	60	62	43	46	59	60	61	64		55.7
SAVANNAH WSO AP	MAX	78	77	75	78	78	79	77	69	66	72	75	77	75	80	81	79	80	83	81	66	73	73	73	80	67	68	77	71	78	64		75.0
	MIN	47	45	50	51	44	44	51	61	59	60	54	48	55	59	60	65	63	65	55	57	55	51	55	59	44	40	56	62	59	56		54.3
SURRENCY 2 WNW	MAX	79	77	76	78	79	79	77	76	65	74	75	77	77	82	79	81	81	83	80	70	74	75	77	80		80	72	70	77	71		76.6
	MIN	40	39	40	41	35	40	52	57	57	53	49	40	49	59	52	56	62	60	44	54	51	44	48	55		34	58	61	59	56		49.8
WAYCROSS 4 NE	MAX	80	79	78	77	79	82	82	81	72	65	77	75	78	81	85	83	84	86	87	84	66	75	79	82	83	74	75	78	75	84		78.9
	MIN	42	41	39	39	36	36	40	40	58	54	47	40	40	48	55	55	55	59	48	48	55	46	46	47	45	35	35	58	60	62		47.0
WAYCROSS WSMO	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
NOVEMBER 1978

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BYRON EXP STATION	(IN)																															
	2	MAX	81	79	78	77	75	72	76	65	66	72	75	74	74	77	77	78	80	77	78	74	71	69	71	72	75	70	69	63	65	59		73.0
		MIN	60	60	58	55	55	54	56	57	60	60	60	56	56	56	63	63	63	67	57	57	53	53	54	59	53	53	53	59	58	55		57.4
	4	MAX	77	75	73	72	71	71	72	62	63	68	71	70	70	71	72	73	74	73	75	69	68	66	68	68	71	67	65	63	63	59		69.3
		MIN	61	60	59	56	56	56	55	56	60	60	60	57	57	57	63	63	62	66	58	58	54	54	55	59	54	53	53	59	58	55		57.8
	8	MAX	74	73	71	69	68	67	67	62	63	66	68	67	66	66	68	69	70	70	71	68	68	64	64	66	67	64	63	63	64	61		66.9
		MIN	67	66	64	62	61	61	61	60	62	62	63	61	60	61	66	65	66	67	63	63	61	59	59	61	60	59	58	60	61	58		61.9
CALHOUN EXP STATION	(IN)																															
	4	MAX	73	71	71	72	70	66	58	57	57	60	65	55	57	61	67	67	68	66	66	61	62	61	60	60	64	59	54	56	59	52		62.5
		MIN	59	58	57	56	55	55	55	57	53	53	55	54	55	56	60	60	62	57	54	54	53	53	53	56	51	50	50	54	51	48		54.8
EXPERIMENT	(IN)																															
	2	MAX	83	82	82	80	80	80	81	64	68	69	74	76	75	77	74	77	74	70	72	70	66	67	66	68	73	69	68	60	63	53		72.0
		MIN	58	58	57	55	54	56	55	55	54	57	55	52	55	54	60	60	59	60	49	54	47	46	49	56	49	48	53	56	53	52		54.2
	4	MAX	82	80	80	80	78	78	78	65	68	68	72	75	75	75	73	76	73	70	71	69	65	67	65	67	71	68	66	60	62	55		71.1
		MIN	62	61	60	60	57	60	60	58	57	59	59	56	57	57	62	61	61	62	54	56	51	50	53	59	53	51	54	59	55	55		57.3
	8	MAX	76	75	75	74	73	72	73	66	67	66	69	70	69	70	70	71	70	69	68	66	63	63	63	64	68	65	63	61	63	61		68.1
		MIN	69	68	67	66	65	64	65	64	64	64	62	62	62	60	65	65	66	66	60	60	58	56	58	60	60	58	57	61	60	58		62.3
HAWKINSVILLE	(IN)																															
	4	MAX	87	87	84	-	-	83	84	70	63	-	-	-	78	79	78	79	80	81	81	80	70	70	-	-	-	-	81	66	68	61		76.7
		MIN	65	64	68	-	-	59	59	60	60	-	-	-	56	56	65	64	65	59	59	56	58	57	-	-	-	-	57	64	61	59		60.5
HOMERVILLE 3 WSW	(IN)																															
	4	MAX	78	77	75	75	74	75	73	73	67	70	74	71	72	70	76	74	76	78	78	74	72	72	73	72	74	69	69	66	68	72		72.9
		MIN	62	61	60	59	58	59	59	61	64	63	63	59	62	61	65	65	67	67	65	64	64	62	60	63	61	58	59	63	63	65		62.1
JESUP 4 NE	(IN)																															
	4	MAX	82	80	79	79	79	80	77	75	67	79	78	78	80	82	82	82	79	81	83	78	76	80	76	78	82	78	75	74	72	72		78.1
		MIN	64	64	63	65	63	65	68	67	64	65	67	65	65	69	70	74	71	71	69	69	65	64	68	66	66	62	70	64	70	70		66.8
MIOVILLE EXP. STATION	(IN)																															
	4	MAX	80	78	76	-	-	75	76	71	69	74		-	73	74	74	81	76	-	-	77	71	72	-	-	-	-	75	67	67	63		-
		MIN	64	62	61	-	-	59	58	64	64	62	-	-	60	60	65	64	66	-	-	62	61	60	-	-		-	58	64	62	59		-
PLAINS SW GA EXP STA	(IN)																															
	4	MAX	81	80	79	78	77	77	78	67	69	65	74	77	75	82	77	78	78	76	76	74	70	71	73	73	76	71	69	65	66	63		73.8
		MIN	69	66	65	63	61	61	62	63	62	62	62	62	60	70	68	67	66	70	61	61	60	59	60	60	61	60	58	63	62	61		62.8
TIFTON EXP STATION	(IN)																															
	2	MAX	91	91	87	85	87	87	87	70	63	68	76	75	76	76	77	84	81	83	85	84	73	77	81	79	83	79	76	65	69	68		78.8
		MIN	63	62	60	57	58	57	60	60	60	55	55	55	56	55	63	62	64	66	60	59	58	56	57	60	58	56	56	62	61	63		59.1
	4	MAX	84	85	83	80	81	81	82	69	63	65	69	70	71	70	73	77	76	79	80	79	70	73	76	75	78	75	72	65	67	67		74.5
		MIN	67	65	64	62	62	62	63	63	61	58	57	57	57	59	64	63	65	67	62	61	61	59	59	62	61	59	58	63	62	64		61.6
	8	MAX	81	80	78	76	76	77	76	68	67	66	70	69	70	69	71	73	73	76	76	74	69	70	72	72	74	71	69	64	68	68		72.1
		MIN	70	69	67	64	64	64	64	64	64	61	61	61	60	61	66	64	66	69	65	64	63	62	61	64	63	60	62	64	63	64		63.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
NOVEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	.09	.11	.06	.09	.06	-	.13	.03	•	.10	.05	.08	.11	.04	.05	.04	.04	•	.12	.08	.06	•	.06	•	•	.25	-	.10	-		2.028
	WIND	29	16	19	22	25	34	38	45	25	•	79	19	29	62	57	38	29	28	•	62	58	35	•	148	•	•	141	44	28	47		1157
CALHOUN EXP STATION	EVAP	.13	.12	.20	.17	.14	.12	.08	.04	.06	.05	.15	.05	.10	.10	.09	.05	.09	.05	.10	.10	.09	.07	-	-	-	-	-	-	-	-		-
	WIND	11	14	19	13	19	5	17	31	33	15	11	7	8	21	34	8	52	•	36	47	13	4	8	21	42	25	40	30	20	-		6258
	MAX	75	74	79	73	70	69	71	56	63	59	71	71	72	70	71	70	73	69	69	63	67	64	60	60	70	60	52	56	62	54		66.4
	MIN	50	49	49	46	44	44	46	49	45	45	50	49	49	52	58	58	62	52	46	48	46	46	47	54	42	41	41	51	54	45		48.6
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.17	.12	.16	.18	.10	.14	.11	.08	.09	.11	.08	.10	.13	.14	.04	.06	.06	.22	.15	.10	.11	.14	.02	.11	.14	.18	.18	.06	.07	.01		3.36
	WIND	41	52	50	41	25	28	2	95	64	65	40	34	49	67	50	42	66	67	88	113	77	58	65	86	109	54	87	100	93	51		1859
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	58	68	63	59	58	59	58	50		-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	51	58	51	50	48	51	45	45		-
• • • CENTRAL 05																																	
BYRON EXP STATION	EVAP	.13	.14	.14	.17	.23	.13	.15	.04	.05	.08	.09	.08	.11	.14	.08	.10	.10	.15	.20	.13	.13	.07	.07	.08	.23	.13	.15	.03	.07	.02		3.42
• • • SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.17	.17	.16	.18	.16	.13	.14	-	.05	.03	.11	-	.07	.09	.07	.09	.03	.18	.13	.14	.12	.16	.08	.10	.18	.15	.09	-	.11	-		3.578
	WIND	41	18	26	72	30	20	25	52	36	22	31	27	31	62	30	29	33	97	33	43	61	39	32	62	66	38	93	62	50	71		1332
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.17	.13	.25	.29	.21	.11	.09	.08	.08	.10	.08	.11	.13	.12	.10	.09	.10	.09	.15	.21	.26	.11	.14	.02	.25	.15	.14	.04	.07	-		4.008
	WIND	66	41	71	128	46	43	19	56	69	63	53	40	71	93	46	59	44	80	46	113	142	93	71	65	69	38	86	90	47	59		2007
	MAX	76	75	82	79	81	82	77	73	70	63	74	73	75	75	78	78	77	77	80	78	62	69	81	82	85	86	75	71	70	73		75.9
	MIN	50	50	46	46	47	46	49	55	57	57	58	52	55	56	60	61	62	62	58	54	52	51	56	54	46	40	44	58	60	60		53.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE		0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE		0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY		0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E BOYD
ALBANY 3 SE		0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R BULLOCH
ALLATOONA DAM 2		0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP		0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FAA
ALPHARETTA S SSW		0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW		0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E		0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY		0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW		0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE		0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP		0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E		0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON		0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP	R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C		0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND		0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E		0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE		0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA		0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY		0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BOWMAN		1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W		1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK		1349	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP		1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FAA
BURTON DAM		1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER COMPANY
BUTLER		1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION		1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION		1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	C G	NW GA EXP STATION
CAMILLA		1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON		1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N		1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON		1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW		1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALDSON
CARTERSVILLE		1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW		1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW		1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN		1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH		1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK		1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE		1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAXTON		1973	09	EVANS	11	32 10	81 54	188	7A	7A			W DON SPORTS
CLAYTON 1 SSW		1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW		1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND		2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
CLYO		2055	06	EFFINGHAM	14	32 32	81 16	56		8A			SEABOARD COASTLINER RR
COLQUITT 2 E		2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	R	2166	04	MUSCOGEE	3	32 31	84 57	449	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW		2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE		2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE		2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO POWER COMM
CORNELIA		2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON		2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CRISP CO POWER DAM		2361	08	WORTH	6	31 51	83 57	245		7A			CRISP CO POWER COMM
CUMMING		2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W		2429	01	FLOYD	12	34 27	85 07	650		8A			MISS NANCY A DAVIS
CUTHBERT		2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA		2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW		2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE		2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON		2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE		2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T SMITH
DAWSON		2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE		2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW		2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES		2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S		2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS	2783	08	COFFEE	13	31 31	B2 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	B4 45	1219		BA			LEONA B THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	B1 43	103		BA			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	B2 54	215	BA	BA		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	B2 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	B3 12	400	BA	BA		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	B4 44	305				C	JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	B2 52	540	5P	7A			A O MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	B4 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	B4 17	925	8A	BA	BA	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		BA			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	B2 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	B1 25	20	5P	5P		C H	ELTON HODGES
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	B2 02	30		BA		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	B2 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	B1 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	B5 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	B3 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	B2 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	B1 55	170	6P	6P		H	DON P COBB
GOOFREY 3 NE	3792	05	MORGAN	10	33 28	B3 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	B4 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	B4 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	B4 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	B2 55	690	5P	5P		H	RALPH O SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	B3 28	245	8A	BA		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	B2 36	250				C	U S SOIL CONS SERVICE
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	B2 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	B3 14	515	5P	5P			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	B3 51	430				C	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	B4 27	1465	6P	BA		H	HOWARD L DILBECK
JASPER	4651	02	PICKENS	5	34 28	B4 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	5P	6A		G	RAYONIER INC
JESUP B S	4676	09	WAYNE	1	31 29	B1 53	100	5P	5P		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	B4 15	1310				C	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	B4 21	930		BA			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	B3 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	B5 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	B4 56	730		7A			MRS ELIZABETH O BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	B5 17	820	8A	BA		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	B3 08	760		BA		C	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		BA			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	B2 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	B2 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	B4 47	570	6P	6P		C H	PERRY T USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	B3 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	B3 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	B3 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	B2 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	B2 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	B2 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	B3 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	B1 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	B1 30	100		BA			MILTON R REDDICK
MONROE	5971	02	WALTON	10	33 47	B3 43	875		7A			CLOSED 9/30/78
MONTEZUMA	5979	04	MACON	6	32 17	B4 01	327		BA			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	B3 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	B4 37	270	5P	5P		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	B4 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	B3 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	B2 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	B1 58	71	5P	5P		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	B3 13	238	5P	5P		H	STATE DIV OF FORESTRY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	14S	6P	6P		H	MRS MARY A POLK
NEWNAN	633S	04	COWETA	6	33 22	84 49	990	6P	7A		H	JAMES O HAROIN JR
NORCROSS 4 N	6407	02	GWINNETT	3	34 00	84 12	9S0		7A			MRS MILOREO H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	10S		8A			STATE OIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 S1	20S				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	S00	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	40S		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 3S	18S	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 S7	6S0		8A			JOSEPH W HOLLAND
RICHMOND HILL	7468	09	BRYAN	2	31 S7	81 18	20				C	SAMUEL C DAVIS
RINGGOLD	7489	01	CATOOSA	18	34 SS	8S 07	820		8A			TVA-721
ROBERTSTOWN	7S22	02	WHITE	3	34 43	83 4S	1440	7A	7A			CLOSED 10/3/78
ROME	7600	01	FLOYD	4	34 1S	8S 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	760S	01	FLOYD	4	34 10	8S 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	8S 10	637	M10	M10		E HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	OS	WASHINGTON	11	32 S8	82 49	43S	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	M10	M10	7AC	HJ	NATL WEATHER SERVICE
SILOAM	8064	OS	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	OS	HANCOCK	11	33 19	83 01	S30		8A		C	HOWARD R GARRETT
STILLMORE	83S1	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	8S 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 3S	82 22	32S	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8S04	02	FANNIN	7	34 S8	84 13	179S				C	MRS INEZ HAMPTON
SYLVANIA	8S17	06	SCREVEN	14	32 4S	81 39	2S4				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8S3S	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	S	34 OS	84 S9	710		7A			THOMAS F COUSINS
THE ROCK	86S7	02	UPSON	6	32 S8	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 S2	84 19	66S	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 S4	210	SP	SP		H	STATE OIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 3S	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-1S4
UNICOI STATE PARK	893S	02	WHITE	3	34 44	83 43	147S	SP	SP		C	UNICOI STATE PARK
U OF GA PLT SCIENCE FM	89S0	02	OCONEE	10	33 S2	83 32	840	SP	SP	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 S1	83 14	2S0	SP	SP			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 S2	83 20	26S				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	S	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 2S	82 40	S10	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	91S7	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 S2	83 26	7S0				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 1S	82 19	14S	7A	7A		H	ERNEST L SWEAT
WAYCROSS WSMO	9192	09	WARE	13	31 1S	82 24	140	M10	M10			WSMO NATL WEATHER SERV
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 S9	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 S2	8S 11	S7S	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 S9	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY	9S06	04	MERIWETHER	6	32 S9	84 3S	800		8A			ALLEN C LONGINO
WOODSTOCK	9S24	02	CHEROKEE	S	34 07	84 31	10SS		8A			WILLIAM G BOOTH
CLOSED STATIONS												
MONROE	S971	02	WALTON	10	33 47	83 43	87S		7A			CLOSED 9/30/78
ROBERTSTOWN	7S22	02	WHITE	3	34 43	83 4S	1440	7A	7A			CLOSED 10/3/78

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of thia State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movemeot in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Oata" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

DBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table ia at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Oata in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan aa recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistenciea in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Oata" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NDRMALS for all stations are climatological standard normals based on the period 1941-1970.

OIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASDNAL TABLES: Monthly and seasonal snowfall and heating degree daya for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SDIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Byron Exp Station	: Loamy Sand	Bare	0-2%
Calhoun Exp Station	: Montevallo-Shaly silt loam	Bare	2-6%
Experiment	: Upland sandy to clay loam	Bare	0-2%
Hawkinsville	: Sandy loam	Bare	0-2%
Homerville 3 WSW	: Gray sand	Bare	1-2%
Jesup 4 NE	: Undifferentiated alluvial	Bare	0-2%
Midville Exp Station	: Sandy loam	Bare	0-2%
Plains SW GA Exp Station	: Greenville heavy clay	Bare	0-2%
Tifton Exp Station	: Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS AND CORRECTIDNS will be carried only in the June and December issues of this bulletin.

INTERPDLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USEO INOICATE THE FDLLDWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And alao on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure faatest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly eatimated, using a ratio of 1 inch water equivalent to every 10 inches of new anowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATIDN INDEX THE SYMBOLS ANO LETTERS WHEN USED INOICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation valuea are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Oata" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommisaion of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR Thia entry in time of observation column in Station Index means variable.
- ø Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

ǂ DRAINAGE CDDE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-CODSA 5-ETDWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCDNEE 11-OGEECHEE 12-DDSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPDDSA 18-TENNESSEE

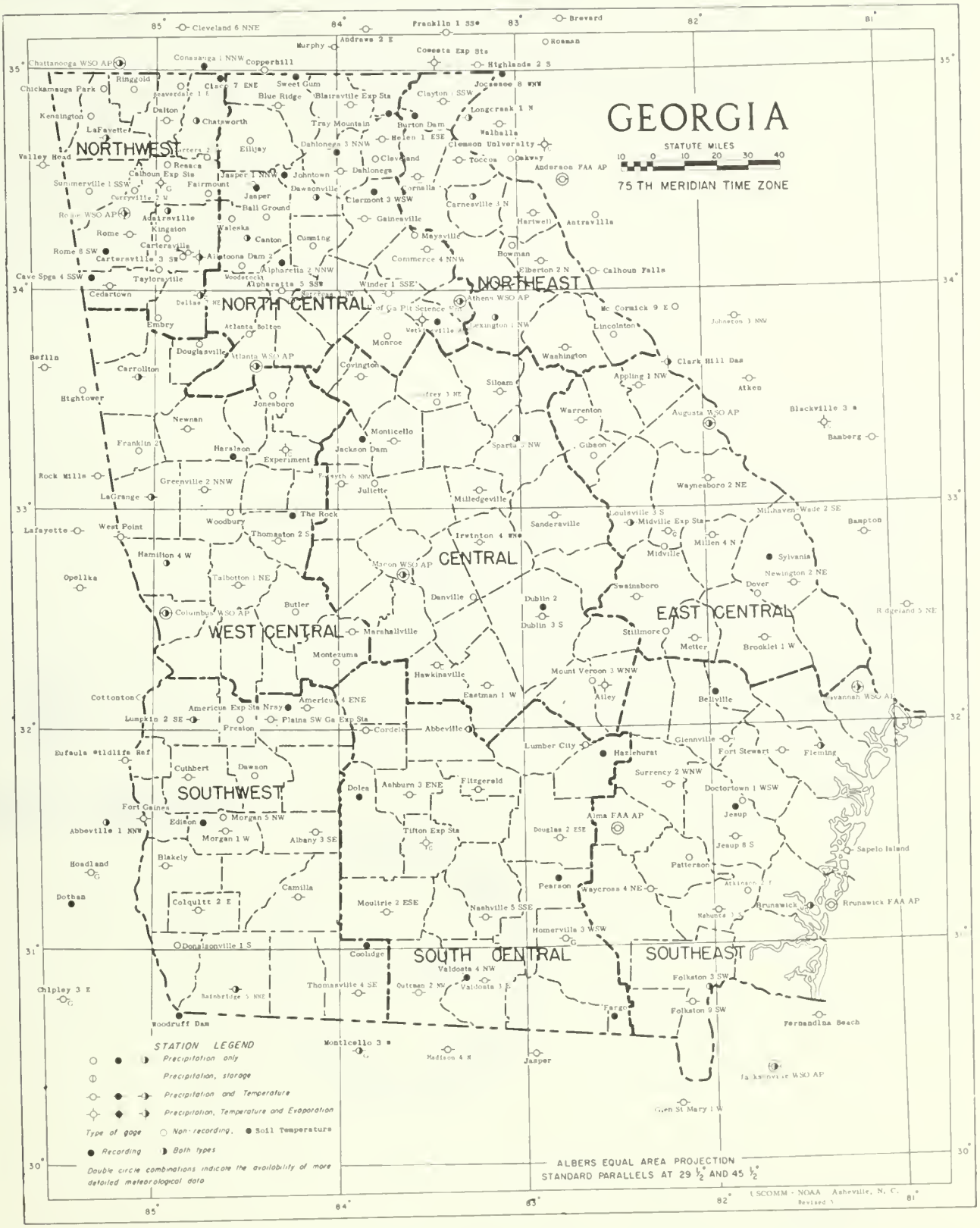
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM OATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of subatations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCDMM-NOAA-ASHEVILLE, N.C. 1978-950


GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Soil Temperatures
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM - NOAA Asheville, N. C.
Revised 5

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THIRD CLASS

DECEMBER 1978 VOLUME 82 NUMBER 12

Climatological Data

GEORGIA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	FOLKSTON 9 SW	86	DATE 08
LOWEST TEMPERATURE:	BLAIRSVILLE EXP STA	11	DATE 15
GREATEST TOTAL PRECIPITATION:	ELLIJAY	8.93	
LEAST TOTAL PRECIPITATION:	BRUNSWICK FAA AP	.65	
GREATEST 1 DAY PRECIPITATION:	BEAVERDALE 1 E	3.05	DATE 09
GREATEST TOTAL SNOWFALL:	AUGUSTA WSO AP	T	

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT STANDARD OF TIME EASTERN				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ATHENS WSO AP	33	1.9	7.6	23++	28	09	73	79	S4	S9	1	2	S	1	1	0	10	-	6.0
ATLANTA WSO AP	1	1.9	9.S	29++	32	17	71	78	S6	61	1	4	3	1	0	1	10	S4	S.9
AUGUSTA WSO AP	28	1.8	6.8	28++	28	21	79	83	49	68	4	4	2	1	0	0	11	-	6.1
COLUMBUS WSO AP	4	1.1	6.4	17++	8	28+	77	80	SS	67	S	2	4	1	1	0	13	-	6.2
MACON WSO AP	31	1.3	7.7	33	NW	21+	84	87	S8	71	S	1	S	0	1	0	12	S7	6.4
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	3	1	3	2	3	0	12	-	-
SAVANNAH WSO AP	33	1.S	7.2	33	NW	09	77	82	S3	66	3	3	3	0	0	1	10	50	6.S

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE. N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
DECEMBER 1978

STATION		TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	32° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST	01																					
ALLATOONA DAM 2		M	M	M		76	9	15	15	689	0	0	15	0	4.67		1.50	9	.0	0				2
CALHOUN EXP STATION		55.1	30.1	42.6		76	9	15	15	689	0	0	20	0	7.24		1.79	9	.0	0		11	4	2
CARTERSVILLE		55.5	32.5	44.0	- .1	76	8	16	15	649	0	0	15	0	5.69	1.22	1.56	4	.0	0		9	4	2
CEDARTOWN		58.2	32.5	45.4	1.8	77	20+	15	15	607	0	0	16	0	5.95	1.46	1.33	9	.0	0		9	6	2
DALLAS 7 NE		53.9	29.8	41.9		74	9	16	15	710	0	0	22	0	4.49		1.07	5	.0	0		9	3	1
DALTON		52.9	30.2	41.6	- .3	75	9	18	10	720	0	0	22	0	7.28	2.35	2.38	9	.0	0		11	4	3
LA FAYETTE		53.1M	28.4	40.8M	- 1.2	78	9	16	15+	750	0	0	22	0	7.96	2.77	3.00	9	.0	0		10	4	3
ROME		55.3	31.2	43.3	- .4	77	8	18	28+	667	0	0	18	0	6.23	1.36	1.57	9	.0	0		8	4	3
ROME WSO AP	R	56.9	31.8	44.4	2.4	78	8	15	15	638	0	0	18	0	5.32	.33	1.40	16	.0	0		8	5	3
DIVISION				43.0	.3										6.09	1.30			.0					
NORTH CENTRAL	02																					
ALPHARETTA 5 SSW		54.2	29.4	41.8		73	21+	17	16+	711	0	0	22	0	4.24		1.79	5	.0	0		9	2	1
ATHENS WSO AP		56.9	35.2	46.1	2.0	75	20	21	15	581	0	0	16	0	3.52	- .81	1.57	4	.0	0		7	2	1
ATLANTA WSO AP	R	57.1	35.0	46.1	2.6	76	8	20	10	580	0	0	17	0	3.75	- .49	2.06	4	.0	0		5	2	1
BLAIRSVILLE EXP STA		53.1	26.3	39.7	1.1	68	21+	11	15	777	0	0	21	0	6.06	1.35	1.47	9	.0	0		10	6	2
COMMERCE 4 NNW		57.3	32.3M	44.8M		72	9	18	14	634	0	0	17	0	3.67		1.31	5	.0	0		9	3	1
DAHLONEGA		M	M	M		69	21	19	11+		0	0	21	0	6.62	.89	1.47	31	.0	0		7	6	4
GAINESVILLE		53.8	32.7	43.3	.6	71	21	20	15+	665	0	0	16	0	3.72	- 1.16	1.01	5	.0	0		8	2	1
JASPER 1 NNW		54.1	32.9	43.5	1.1	72	20	16	10	656	0	0	18	0	7.09	1.83	1.40	9	.0	0		11	7	2
UNICOI STATE PARK		55.5	31.0	43.3		71	20	16	15	666	0	0	20	0	7.47		1.70	31	.0	0		10	7	3
U OF GA PLT SCIENCE FM		56.2	34.4	45.3		73	8	20	10	603	0	0	14	0	3.89		1.33	4	.0	0		8	3	1
WINDER 1 SSE		56.7	32.0	44.4		73	20	19	10	632	0	0	18	0	3.61		1.85	5	.0	0		7	1	1
DIVISION				43.8	1.0										4.88	.13			.0					
NORTHEAST	03																					
CLAYTON 1 SSW		55.2	28.9	42.1	.6	70	20	14	29	703	0	0	20	0	7.52	1.22	1.90	4	.0	0		12	7	2
CORNELIA		51.2	29.4	40.3	- 1.6	68	20	16	15+	758	0	0	20	0	5.39	.19	1.78	5	.0	0		6	4	2
ELBERTON 2 N		56.4	29.8	43.1		73	8	13	15	670	0	0	21	0	2.84		1.47	5	.0	0		7	2	1
HARTWELL		59.6M	37.2M	48.4M	3.6			22	10		0	0	15	0	3.86	- .55	1.00	4	.0	0		7	5	1
TOCCOA		54.6	33.3	44.0	- .4	73	20	21	10	647	0	0	17	0	5.24	.06	1.70	5	.0	0		8	6	1
WASHINGTON		58.1	32.3	45.2	.7	74	21+	23	12+	609	0	0	20	0	1.97	- 2.14	.72	5	.0	0		5	2	0
DIVISION				43.9	.7										4.47	- .45			.0					
WEST CENTRAL	04																					
CARROLLTON		58.5	28.2M	43.4M	- .6	75	8	14	18	677	0	0	20	0	3.86	- 1.02	1.23	5	.0	0		9	2	1
COLUMBUS WSO AP	R	61.7	38.1	49.9	2.2	79	8+	25	15+	468	0	0	12	0	3.01	- 1.92	1.42	4	.0	0		6	2	1
EXPERIMENT		56.3	35.3	45.8	.4	76	9	19	10	588	0	0	16	0	4.46	- .02	2.69	5	.0	0		7	2	1
GREENVILLE 2 NNW		M	29.9M	M		79	20	14	15		0	0	19	0	4.81		1.50	4	.0	0		6	3	3
LA GRANGE		59.5	34.8	47.2	1.1	76	9+	18	15	550	0	0	14	0	5.53	.51	2.81	5	.0	0		8	3	1
MARSHALLVILLE																								
NEWNAN		58.0	33.6	45.8	.3	76	8	18	10	586	0	0	17	0	4.94	.51	2.33	5	.0	0		10	3	1
TALBOTTON 1 NE		62.0	35.3	48.7	1.2	78	7	17	15	507	0	0	12	0	2.88	- 2.30	.70	24	.0	0		6	3	0
THOMASTON 2 S		63.3	36.2	49.8		78	7	19	22	471	0	0	11	0	2.39		.81	24	.0	0		6	3	0
WEST POINT		59.2M	31.7M	45.5M	- 1.1	79	9	19	15	602	0	0	19	0	4.39	- .69	2.01	5	.0	0		10	2	1
DIVISION				47.0	.9										4.03	- .76			.0					
CENTRAL	05																					
AILEY																								
BYRON EXP STATION		61.4	33.4	47.4		77	21+	22	15	540	0	0	16	0	2.24		.63	24	.0	0		7	1	0
COVINGTON		56.9	34.1	45.5	.6	74	20	19	15	597	0	0	14	0	4.38	.09	2.17	5	.0	0		9	2	1
DUBLIN 3 S		62.2	34.4	48.3	- .4	83	5	20	15	518	0	0	16	0	2.17	- 1.81	.96	24	.0	0		4	2	0
EASTMAN 1 W		64.2	40.5	52.4	2.8	81	5	24	18	397	0	0	9	0	2.85	- 1.09	1.95	24	.0	0		4	1	1
FORSYTH 6 NNW		59.9	33.9	46.9		75	20	16	15	556	0	0	16	0	3.09		.90	4	.0	0		7	3	0
HAWKINSVILLE		64.3M	34.5M	49.4M	.5	85	5	19	18+	474	0	0	16	0	1.84	- 2.46	1.24	24	.0	0		5	1	1
IRWINTON 4 WNW		59.7M	38.3	49.0M		82	7	24	15	485	0	0	9	0	2.23		1.38	24	.0	0		4	1	1
MACON WSO AP	R	62.8	37.1	50.0	1.7	79	4	21	15	467	0	0	12	0	2.21	- 2.10	1.22	24	.0	0		6	1	1
MILLEDGEVILLE		61.0	33.2	47.1	1.4	78	5	20	19+	554	0	0	16	0	2.16	- 2.08	.68	5	.0	0		5	2	0
MONTICELLO		59.4	35.0	47.2	1.6	75	21	24	16+	544	0	0	19	0	3.63	- .84	1.45	5	.0	0		7	2	1
SANDERSVILLE		61.0	36.5	48.8		79	4	18	15	507	0	0	12	0	1.82		1.27	24	.0	0		3	1	1
SILOAM		59.6	35.8	47.7	1.4	76	8	21	10	531	0	0	14	0	2.46	- 1.85	.96	5	.0	0		6	1	0
DIVISION				48.3	.9										2.59	- 1.69			.0					
EAST CENTRAL	06																					
APPLING 2 NW		54.5M	32.6	43.6M				20	22+	655	0	0	20	0	1.76		.95	25	.0	0		4	1	0
AUGUSTA WSO AP	R	61.5	34.7	48.1	1.7	80	8+	20	15	531	0	0	15	0	1.26	- 2.16	.93	24	T	0		3	1	0
BROOKLET 1 W		66.0	40.8	53.4	3.0	82	9+	24	18+	375	0	0	9	0	3.00	- .19	2.11	24	.0	0		4	1	1
LOUISVILLE 3 S		63.9	36.1	50.0	1.6	80	4	20	15	471	0	0	14	0	2.03	- 1.82	1.50	24	.0	0		4	1	1
METTER		66.9M	35.7M	51.3M		84	4	27	15		0	0	8	0	2.67		2.20	27	.0	0		3	1	1
MIDVILLE EXP STA		61.9M	37.9M	49.9M		82	5	22	15	491	0	0	15	0	2.47		1.82	24	.0	0		5	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA
DECEMBER 1978

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MILLEN 4 N																							
NEWINGTON 2 NE																							
SWAINSBORO	65.5	38.6	52.1		84	4	22	15	416	0	0	12	0	2.72		2.35	24	.0	0		2	1	1
WARRENTON	58.7	32.7	45.7	- 1.3	77	5	22	16	592	0	0	19	0	2.66	1.47	.83	5	.0	0		5	4	0
WAYNESBORO 2 NE	62.3	32.5	47.4		81	9*	15	16*	550	0	0	18	0	1.76		1.34	25	.0	0		4	1	1
DIVISION			49.1	.6										2.26	- 1.42			T					
• • •																							
SOUTHWEST 07																							
ALBANY 3 SE	65.5M	36.5M	51.0	.1	85	8	22	18*	447	0	0	15	0	2.68	- 1.51			.0	0				
AMERICUS 2 E																							
BAINBRIDGE INT PAPER C	63.8M	37.9M	50.9M		83	8	26	18	462	0	0	14	0	3.63		2.65	24	.0	0		5	1	1
BLAKELY	63.1M	37.5M	50.3M	- .8	83	8			456	0	0		0	3.09	- 1.72	1.05	24	.0	0		5	3	1
CAMILLA	66.8	41.1	54.0	1.5	84	7	25	18*	356	0	0	11	0	2.86	- 1.45	2.00	24	.0	0		4	1	1
COLQUITT 2 E	65.0M	38.3M	51.7M				25	18*	421	0	0	9	0	2.86		2.36	24	.0	0		2	1	1
CUTHBERT	65.1	40.9	53.0		82	7	23	10	387	0	0	9	0	1.68		1.12	24	.0	0		4	1	1
FORT GAINES	64.5	40.4	52.5	1.7	80	7	25	10	398	0	0	9	0	2.25	- 2.76	1.50	24	.0	0		4	1	1
LUMPKIN 2 SE	65.2	35.2M	50.2M		81	7	20	12	468	0	0	15	0	2.78		1.00	25	.0	0		7	2	1
MORGAN 1 W	66.9	40.8	53.9		85	7	24	10	361	0	0	9	0	2.46		1.76	24	.0	0		2	2	1
PLAINS SW GA EXP STA	61.9M	37.1	49.5M		82	8	23	10	481	0	0	13	0	2.01		.72	24	.0	0		6	2	0
THOMASVILLE 4 SE	71.0M	41.8M	56.4M	3.7	84	8*	27	18	262	0	0	8	0	3.31	- .57	2.20	23	.0	0		3	2	1
DIVISION			52.1	.7										2.69	- 1.78			.0					
• • •																							
SOUTH CENTRAL 08																							
ASHBURN 3 ENE	62.9	39.2	51.1		81	5	26	10	437	0	0	9	0	2.31		1.80	24	.0	0		3	1	1
CORDELE	64.8M	39.1	52.0M	1.8	82	4	23	15	406	0	0	10	0	1.92	- 1.97	1.60	24	.0	0		2	1	1
DOUGLAS	65.5M	37.1M	51.3M	.8	82	7	26	18*		0	0	13	0	4.16	.34	1.52	24	.0	0		4	3	2
FITZGERALD	66.4	44.2M	55.3M	3.8	83	4			307	0	0	5	0	2.55	- 1.27	2.36	24	.0	0		1	1	1
HOMERVILLE 3 WSW	67.6	42.4	55.0		83	4	23	18	324	0	0	8	0	2.22		1.42	24	.0	0		5	1	1
LUMBER CITY	65.0	37.2	51.1		84	5	22	15*	442	0	0	15	0	2.59	1.26	1.28	24	.0	0		5	2	1
MOULTRIE 2 ESE	65.9	42.1	54.0	1.2	83	4	26	18	353	0	0	9	0	3.37	.64	2.72	24	.0	0		3	1	1
NASHVILLE 5 SSE	67.1	39.4M	53.3M		79	9*	21	18	359	0	0	10	0	1.85		1.50	24	.0	0		3	1	1
QUITMAN 2 NW	67.6	40.7M	54.2M	1.5	83	9	25	18	363	0	0	11	0	5.76	2.17	1.90	24	.0	0		5	4	4
TIFTON EXP STATION	64.0	39.1	51.6	1.1	84	8	27	11*	419	0	0	12	0	2.75	- .95	1.47	24	.0	0		5	2	1
VALDOSTA 3 E	66.7	40.3	53.5		81	7	21	18	361	0	0	9	0	3.41		2.26	24	.0	0		3	2	1
DIVISION			52.9	1.7										2.99	- .80			.0					
• • •																							
SOUTHEAST 09																							
ALMA FAA AP	66.3	41.6	54.0	3.2	83	4	25	25*	357	0	0	10	0	2.85	- .78	2.00	24	.0	0		3	2	1
BRUNSWICK																							
BRUNSWICK FAA AP	66.0	47.1	56.6		83	9*	32	18	287	0	0	1	0	.65		.32	24	.0	0		2	0	0
CLAXTON	64.8M	36.3M	50.6M		84	10	22	15*	456	0	0	14	0	5.94		2.16	25	.0	0		6	3	3
FOLKSTON 9 SW	71.8M	40.4M	56.1M		86	8	25	18*	286	0	0	10	0	1.66		.61	24	.0	0		4	1	0
FORT STEWART	67.5	44.1	56.0	4.0	83	9*	25	18	308	0	0	7	0	1.49	- 1.48	.52	5	.0	0		5	1	0
GLENNVILLE	67.0	43.4	55.2	3.6	83	8*	26	18	322	0	0	7	0	2.19	- 1.19	2.03	24	.0	0		2	1	1
JESUP 4 NE	65.9	44.2	55.1		84	4	29	18*	330	0	0	7	0	3.15		1.72	25	.0	0		6	2	1
JESUP 8 S	67.7	41.5	54.6		83	9*	21	18	351	0	0	9	0	2.80		1.56	24	.0	0		5	1	1
NAHUNTA	68.8	41.5	55.2		83	9*	22	18	335	0	0	9	0	1.36		1.00	25	.0	0		3	1	1
SAPELO ISLAND	64.0M	43.0	53.5M				29	23*	365	0	0	5	0	1.19		.46	12	.0	0		4	0	0
SAVANNAH WSO AP R	65.0	41.8	53.4	3.0	82	9*	26	18	378	0	0	7	0	2.85	- .43	2.04	24	.0	0		4	1	1
SURRENCY 2 WNW	66.6	39.4	53.0		82	9*	22	18	387	0	0	10	0	3.72		2.90	24	.0	0		3	1	1
WAYCROSS 4 NE	68.0	35.1	51.6	- .5	85	9*	21	19*	430	0	0	16	0	3.46	.03	.96	25	.0	0		6	4	0
WAYCROSS WSMO																							
DIVISION			54.2	2.1										2.56	- .53			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
DECEMBER 1978

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
ADAIRSVILLE	V10.59	x	x	x	x	3.68			.03	1.25	.65						.01	.47			.01	.58	.00			1.17					.38	.80
ALLATOONA DAM 2	4.67	.01			1.02	.63			.01	1.60								.28			T	.58			x	.64						
BEAVERDALE 1 E	8.70			.24	1.35	.34			.02	3.05	.10						.15	.34			.02	.70			.06	.53					.42	1.38
CALHOUN EXP STATION	7.24			.20	.86	.48			.01	1.79	.01						.31	.21			T	.41			.46	1.05					.45	.98
CARTERS 2 SW	7.20			.18	.87	.40				1.80	.07						.09	.40				.62			.33	.68					.30	1.17
CARTERSVILLE	5.69			.40	1.56	.35				.70							1.09	T		T	.03	.50			.41	.04					.46	.13
CARTERSVILLE 3 SW	5.49			.07	.82	.65				1.42	.10						.03	.26			T	.57			.31	.55					.42	.29
CEDARTOWN	5.95			.01	1.20	.53			T	1.33							.04	.17			T	.43			.78	.40					.53	.53
CHATSWORTH	6.75				1.06	.46				1.93							.05	.52				.51			.12	.71					.36	1.03
CHICKAMAUGA PARK	7.54			.20	1.62	.35				1.90							.17	.32				.62				.50					.50	1.36
CURRYVILLE 2 W	6.81			.14	.94	.46				1.71							.16	.39				.40			.24	.99					.46	.93
DALLAS 7 NE	4.49			.09	.30	1.07			.02	.50	.81							.23				.47				.40					.15	.45
DALTON	7.28			.28	1.09	.40			.02	2.38	T						.29	.31			T	.30			.11	.53					.35	1.22
EMORY	4.50			.10	.70	.82				1.02								.20				.46			.20	.26					.14	.60
FAIRMOUNT	7.28		.07		1.16	.54				1.93	T						T	61				.52			.59	.90					.20	.76
KENSINGTON	8.07			.22	2.11	.35				1.75	.01						.20	.28			.02	.65				.63					.58	1.27
KINGSTON	6.02			T	.84	.53			T	T	1.70						T	.43			T	.47			.41	.80					.38	.46
LA FAYETTE	7.96			.17	1.36	.37				3.00							.27	.23			T	.47			.06	.50					.49	1.04
RESACA	6.72			.29	1.21	.33				1.63								.35			T	.29			T	1.10					T	1.52
RINGGOLD	8.63			.19	1.59	.36			T	2.70							.21	.33				.73				.86					.63	1.23
ROME	6.23			.06	1.13	.26				1.57							.47	.02		T		.43				1.27					.74	.26
ROME WSO AP R	5.32			.11	1.17			T	T								1.40			T	.02	.51			1.02				.15	.64	.30
SUMMERVILLE 1 SSW	7.42					1.62				2.80							.27	.24				.47			.20	.40					.33	1.00
TAYLORSVILLE	5.90				1.57	.59				1.41								.28				.44			.44	.39					.41	.36
x x x NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	4.24			.08	.17	1.79			T	.23	.53							.21				.35			.04	.30					.20	.34
ATHENS WSO AP	3.52			.12	1.57	.30				.15							.12					.28			.67					.02	.09	T
ATLANTA BOLTON	4.13				.27	1.92				.18	.68							.13				.42			.04	.32					.17	
ATLANTA WSO AP R	3.75			.02	2.06	.04				.40							.07					.27			.60					T	.28	.01
BALL GROUND	6.16				1.75	.72			.02	1.10	.12							.44			.05	.55			.10	.42					.22	.67
BLAIRSVILLE EXP STA	6.06				1.07	.69			.03	1.47	.15						.03	.27		.02	.02	.58			.50	.63					.15	.45
CANTON	5.52			.21	1.10	.70			T	1.38	.08						T	.38			.02	.42			.11	.31					.45	.36
CLEVELAND	5.95	T		.46	.84	.82		.03		1.13							.09	.28	.05			.17			.05	.38					.32	1.22
COMMERCE 4 NNW	3.67				.69	1.31				.53								.19			T	.22			.14	.37					.10	.12
CUMMING	5.07			.17	1.08	1.11			.68	.20								.34		.04	T	.41	.04		.25						.22	.52
DAHLONEGA	6.62			.06	1.03	1.39			.04	.55	.64															1.17					.27	1.47
DAWSONVILLE	6.00				1.40	1.14				.58	.51							.41			T	.37				.37					.20	1.02
ELLIJAY	8.93			.10	1.76	.50			.07	1.93	.01						T	.71			.04	.43			.63	.77					.35	1.63
GAINESVILLE	3.72				.95	1.01			.02	.47								.29			.03	.13				.29					.15	.38
JASPER 1 NNW	7.09			.15	1.05	.65				1.40	.15							.50			.06	.60			.48	.45					.70	.90
MAYSVILLE	3.88				.23	1.82					.51							.33				.23			.05	.45					.11	.15
NORCROSS 4 N	5.14			.16	.30	2.00			T	.17	.88							.32				.41			.10	.34					.28	.17
UNICOI STATE PARK	7.47			.62	1.48	.52			.25	1.15							.23			.01		.25			.56	.09					.60	1.70
U OF GA PLT SCIENCE FM	3.89			.13	1.33	.81				.22							.02	.10				.22			.81	.02					.20	.03
WALESKA	6.34	.01		.24	1.47	.62	.06		.03	1.10	.18							.44			.01	.52			.25	.38					.25	.78
WINDER 1 SSE	3.61	.01			.35	1.85				.02								.47				.28			.24						.25	.14
WOODSTOCK	4.70			.13	.58	.97				.98	.28						T	.26				.46			.12	.19					.27	.45
x x x NORTHEAST 03																																
BOWMAN	3.30				.38	1.80					.26							.06				.18			.12	.46					.04	.01
CARNESVILLE 3 N	3.78			.32	.97	.81					.64							.20		.04		.25			.35							.20
CLAYTON 1 SSW	7.52			.56	1.80	.65	.08		.18	.25	.02						.28	.05		.50		.35			.60	.10					.98	1.02
CORNELIA	5.30				.89	1.78			.05	.09	.78						.04	.34			.02	.09			.09	.02					.20	1.00
ELBERTON 2 N	2.84				.17	1.47				.03	.20			T				.10				.17			.15	.53						.02
HARTWELL	3.98			.65	1.00	.04			.60	.65												.22			.52					.10	.08
LEXINGTON 1 NW	3.28				.48	1.48					.26							.10				.25				.70						
LINCOLNTON	1.74				.02	.65	T			.02	.16							.08				.13			.31	.37					T	
TOCCOA	5.24	.03			.72	1.70			.05	.02	.62							.57			T	.12	.02		T	.61					.11	.67
WASHINGTON	1.97	.01		.01	.01	.72	.01											.22				.26			.51						.20	.02
x x x WEST CENTRAL 04																																
BUTLER	2.42	.03	.01	.01	.02	.53				.03								.24				.15		.50	.45	.46						
CARROLLTON	3.86			.08	.90	1.23			T	.38								.15				.36			.11	.22					.20	.25
COLUMBUS WSO AP R	3.01	T			1.42	.11		.07	T	.28							.13					.16		T	.77					T	.07	T
DOUGLASVILLE	4.54			.90	1.60					.45							.42				.32				.43					.42		
EXPERIMENT	4.46			.01	T	2.69												.31				.40			.56	.16					.18	.15
FRANKLIN 2	4.59				.51	2.00				.30	.28							.11				.42			.25	.44					.15	.13
GREENVILLE 2 NNW	4.81				1.50	1.00				.33						.27										1.46						.25
HAMILTON 4 W	4.01					1.87				.03	.15							.43				.18			1.27						.05	.03
JONESBORO	4.36			.13	.33	1.85				.14												.85			.41	.49					.16	
LA GRANGE	5.53	.02			.15	2.81			T								.45	.65				.37			.71						.12	.25
MARSHALLVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTEZUMA	1.74	.03	T		.01	.13	T			T	.21							.07				.14			.68	.46					T	.01
NEWNAN	4.94				.25	2.33				.15	.50						T	.10			.01	.62			.19	.46					.13	.18
TALBOTTOM 1 NE	2.88					.60				.63	.45							.25							.70	.25						
THOMASTON 2 S	2.39				.58	.51			T		.13											.15			.81	.08					.13	
WEST POINT	4.39	.02			.23	2.01				.20	.12							.10				.37			.63	.31					.28	.12
WOODBURY	4.27					2.17					.19							.21				.31			.73	.42				.08		.16
x x x CENTRAL 05																																
AILEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BYRON EXP STATION	2.24	.26		T		.40				.03	.16							.11				.14			.63	.45					.05	.01
COVINGTON	4.38			.03	.26	2.17				.07	.16							.18				.32			.59	.30					.13	.17
DANVILLE	.76	.05								.33												.38										
DUBLIN 3 S	2.17	.36			.02	.12					.06							.03				.08			.96	.51				.03		
EASTMAN 1 W	2.85	.27	T		.04	.09				.25							.02	.05				.06			1.95	.10						.02
FORSYTH 6 NNW	3.09	T	T	T	.90	.52				.25							T	.15		T		.25			.85					.17	T	
GODFREY 3 NE	2.88				.16	1.20				.12	.30											.28			.40	.32						.10
HAWKINSVILLE	1.84	.21	.03		T	.11			T	.10												.15			1.24							
IRWINTON 4 WNW	2.23	.28			T	.32			.03								.02					.20			1.38				T	T		
JULIETTE	3.23	.01	T	T	.01	1.27			T	.05	.30	T						.15				.28	T	.05	1.00				T	.11		
MACON WSO AP R	2.21	T			.38	.11			T	.18							.13				T	.16			1.22			T	T	.03		
MILLEDGEVILLE	2.16	.06			T	.68				.04	.17							.02				.14			.61	.37				.02	.05	
MONTICELLO	3.63			.03	.23	1.45				.37								.27				.35			.78						.12	.03
MOUNT VERNON 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDERSVILLE	1.82				.08	.13				.06								.01			.01	.21			1.27					.05		
SILOAM	2.46				.02	.96					.28							.19				.27			.35	.32					.06	.01
SPARTA 3 NW	1.85				.03	.55				.04								.05				.25				.89					.04	
x x x EAST CENTRAL 06																																
APPLING 2 NW	1.76					.45				.20												.16				.95						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

GEORGIA
DECEMBER 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUSTA WSO AP R	1.26	.01			.01	.06				.10		T	T				.05					.10			.93					T	T	
BROOKLET 1 W	3.00	.04				.33				.18												.27			2.11	.07						
CLYO	4.38	1.29				.19					.08		.07									.10		.10	1.20	1.35						
DOVER	3.34	.18				.34					.11														1.85	.65						
GIBSON	1.67	.02			.05	.42			.03		.20							T				.05	.02		.35	.73				T		
LOUISVILLE 3 S	2.03									.20							T					.13			1.50					20		
METTER	2.87				.04	.33																.10					2.20					
MIDVILLE	2.22	.48			.02				.05									.06					.08		1.30	.20					.02	
MIDVILLE EXP STA	2.47	.26			.01	.10			.02												.10	.16			1.82							
MILLEN 4 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLHAVEN-WADE 2 SE	3.30	.78				.18	.01			.03			.15					T				T			1.50	.88				T	T	T
NEWINGTON 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STILLMORE	1.98				.16					.20												.04		.80	.68							
SWAINSBORO	2.72	.09		.01						.16												.08			2.35	.02	T					
WARRENTON	2.88	.12			.07	.83				.05												.50			.55	.54						
WAYNESBORO 2 NE	1.76	.12				.09					.10											.11				1.34						
x x x																																
SOUTHWEST 07																																
ALBANY 3 SE	2.86				.03	.03				.01	.18							.08				.10	x	x	2.00	.25						
AMERICUS 2 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAINBRIDGE INT PAPER C	3.83	.31				.22	.01			.04	.25											.10			2.65				.02		.03	
BLAKELY	3.08	.30									.55							.01		.03	T	.20	.06		1.05	.86					.03	T
CAMILLA	2.86	T			.15						T												.43		2.00	.28						
COLQUITT 2 E	2.88	.08			.07	.07				.27															2.36							
CUTHBERT	1.66	.01		.01	.01	.11			T	.15							T	.17				.08			1.12					T	.01	
DAWSON	3.05	.28					.11			.20	.24							.13				.21			1.32	.58						
DONALSONVILLE 1 S	2.64	.10	T		.10	.04					.22										T	.08	.02		2.24	.04						
FORT GAINES	2.25					.40				.15								.20							1.50							
LUMPKIN 2 SE	2.78	.03			.85					.46						.20	.10	.15				.20				1.00						
MORGAN 1 W	2.46																					.70			1.78							
MORGAN 5 NW	2.40		.24			.05				.05	.18							.08				.12			1.81	.14						
PLAINS SW GA EXP STA	2.01	.03			.02	.21				.12	.11							.07			T	.20			.72	.53						
PRESTON	2.29	.03			.02	.30			.02	.36	.10						.02	.16			.02	.18	.01		.54	.50					.02	
THOMASVILLE 4 SE	3.31	.05			.03	.54				.34												.08		2.20				.02	.07			
x x x																																
SOUTH CENTRAL 08																																
ABBEVILLE	2.20	.25				.10																.10			1.75							
ASHBURN 3 ENE	2.31	.05				.02				.01	.08											.10			1.60	.25						
CORDELE	1.92									.28							.02	.02							1.60							
CRISP CO POWER DAM	2.28	.15			.04	.02				.07	.04											.05			1.40	.48						
DOUGLAS	4.16			T	1.38					.30												.08		.90	1.52				T			
FITZGERALD	2.55	.02				.05					.08											.02			2.38	.04						
HOMERVILLE 3 WSW	2.22	.11				.30				.21			.05									.03			1.42				.10			
LUMBER CITY	2.59	.41	.01	T	T	.12	T	T			.11		.01									.08			1.26	.55				.02	T	
MOULTRIE 2 ESE	3.37	.05				.26				.25												.08			2.72							
NASHVILLE 5 SSE	1.85	.05								.12												.17			1.50				.01			
QUITMAN 2 NW	5.76	1.70									1.01												1.00		1.90				.15			
TIFTON EXP STATION	2.75	.10	.01			.18				T	.12							T				.04	.04		1.47	.74				.04	T	
VALDOSTA 3 E	3.41				.03	.40				.60											.02	.06			2.26				.02			
x x x																																
SOUTHEAST 09																																
ALMA FAA AP	2.85	.04				.53			T	.05		T	T									T			2.00	.05			.08	.10		
ATKINSON 2 E	1.92	.60			.15						.12		.30											.10	.65							
BRUNSWICK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRUNSWICK FAA AP	.85	T				T				.06		.21	.05									T		T	.32				.01	T		
CLAXTON	5.94	1.92				.28	.02				.12			.18	.08								.05	.05	1.03	2.16				.02			
DOCTORTOWN 1 WSW	4.57	1.30	.03			.80	.02				.35		.12										.05		.78	1.04	.02			.06			
FOLKSTON 3 SW	2.18	.80				.01					.05		.41					.01								.68			.18	.02			
FOLKSTON 8 SW	1.66	.43			T					.03	.03	T	.38					T						T	.81				.18		T	
FORT STEWART	1.49	.05				.52				.16			.13									.06			.44	.10			.03			
GLENNVILLE	2.18	.10				.01																.04			2.03	.01						
JESUP 4 NE	3.16	.10		.10		.70					.40												.13			1.72							
JESUP 6 S	2.80	.07	T	T		.46				.08	.08		.16									.10			1.56	.16			T	T		.06
NAHUNTA	1.36					.20				.12												.04				1.00						
PATTERSON	3.51	1.10				.28					.10			.12												1.80							
SAPELO ISLAND	1.18	.13				.06					.06		.46									.08			.14				.28			
SAVANNAH WSO AP R	2.85	.02				.40				.15		.04	.17									.03		T	2.04				T	T		
SURRENCY 2 WNW	3.72	.08				.45				.11			.04									.09			2.80				.05	.02		
WAYCROSS 4 NE	3.46	.66	.02			.51					.26		.16										.03		.58	.96				.06		
WAYCROSS WSMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
DECEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	50			67	59	50	59				41	48	52	54	46			53	47	62	72	51				54	54	46	46			
	MIN	40		39		33	29	29	29		18		25	25	27	23			24	24	47	45	26				25	27	27	29			
CALHOUN EXP STATION	MAX	58	61	61	68	51	54	61	63	76	41	37	47	53	58	46	55	54	49	57	65	73	61	51	54	46	51	58	46	50	47	55	55.1
	MIN	40	33	44	50	31	25	27	53	40	19	22	19	18	22	15	29	31	21	34	45	43	22	24	28	31	23	26	22	24	36	36	30.1
CARTERSVILLE	MAX	59	59	56	65	52	59	61	76	72	36	47	51	56	53	55	51	51	46	63	75	69	49	56	49	48	56	53	47	45	41	64	55.5
	MIN	36	40	41	48	33	25	38	58	32	18	23	20	20	29	16	42	33	19	45	60	45	23	21	40	25	23	27	22	33	35	36	32.5
CEDARTOWN	MAX	63	61	64	70	53	65	66	77	74	38	50	55	55	52	60	54	54	53	66	77	69	53	57	50	51	57	51	50	50	44	66	58.2
	MIN	37	34	47	46	31	25	33	58	30	17	23	20	21	27	15	39	29	20	48	60	44	23	28	40	33	24	27	18	35	34	42	32.5
DALLAS 7 NE	MAX	50	59	60	69	61	53	64	64	74	41	37	48	53	57	46	53	54	49	57	66	73	52	51	54	46	51	56	42	42	44	45	53.9
	MIN	39	35	39	50	32	25	29	49	41	17	21	21	22	23	16	25	31	20	20	56	47	25	22	22	31	25	24	22	28	32	34	29.8
DALTON	MAX	52	60	61	66	60	54	59	64	75	39	35	45	51	56	45	54	48	48	49	65	71	50	49	52	46	49	55	39	47	49	48	52.9
	MIN	39	41	41	49	32	29	29	48	38	18	19	25	24	24	20	22	30	24	26	47	43	26	23	24	30	26	25	22	22	32	38	30.2
LA FAYETTE	MAX	52	61	50	68	58	54	60	62	78		37	45	50	57	45	52	52	50	50		71	51	50	50	47	51	57	38	49	49	47	53.1
	MIN	35	33	36	50	31	26	28	39	39	16	22	20	22	25	16	18	30	24	22	50	42	22	22	26	31	24	25	18	19	32	37	28.4
ROME	MAX	61	58	59	70	51	60	62	77	73	39	47	54	57	49	47	48	52	45	61	75	69	51	50	48	48	56	45	49	46	43	65	55.3
	MIN	35	34	46	47	32	25	30	54	31	18	23	20	20	27	18	36	32	20	41	52	42	23	21	39	30	22	26	18	33	33	39	31.2
ROME WSO AP	MAX	62	62	64	72	54	62	63	78	74	38	54	55	59	48	58	48	55	45	63	73	58	52	55	48	52	59	46	54	46	42	65	56.9
	MIN	38	36	48	45	32	26	32	55	26	19	24	20	19	22	15	38	26	23	40	58	39	28	23	42	30	23	27	20	36	36	39	31.8
• • •																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX	53	59	60	68	66	52	62	58	73	59	38	47	54	55	49	56	53	49	49	61	73	52	52	54	45	51	56	46	46	41	43	54.2
	MIN	42	34	34	43	39	26	26	44	55	19	19	21	21	22	17	17	32	19	19	47	51	27	22	22	32	24	24	23	29	30	32	29.4
ATHENS WSO AP	MAX	59	57	57	69	58	65	59	73	72	43	43	54	61	54	59	55	55	54	63	75	66	53	56	45	54	61	48	47	42	43	64	56.9
	MIN	46	38	43	48	40	31	40	52	31	23	27	24	28	30	21	39	31	25	48	57	39	30	25	40	36	31	31	31	31	35	40	35.2
ATLANTA WSO AP	MAX	59	58	66	70	55	65	63	76	71	40	44	56	62	51	60	56	54	52	67	72	67	53	55	49	52	59	46	45	43	40	64	57.1
	MIN	48	40	43	46	35	31	41	54	27	20	26	25	27	28	28	43	35	28	50	59	36	26	30	40	32	29	29	30	30	32	38	35.0
BLAIRSVILLE EXP STA	MAX	48	58	61	66	64	53	65	66	68	57	33	46	50	53	47	56	50	46	48	64	68	49	50	53	45	46	53	41	46	47	50	53.1
	MIN	40	27	33	48	34	21	22	53	56	14	17	14	15	15	11	14	29	15	20	42	40	18	15	22	30	19	20	14	18	36	42	26.3
COMMERCE 4 NNW	MAX	56	69	63	69	67	54	67	63	72	45	46	54	57	60	57	50	55	54	54	68	70	56	59	55	48	60	48	49	46	50	54	57.3
	MIN	44		32	43	33	36	38	53		24	21	21	31	18	22	25	24	27	45	50	40	30	30	35	30	29	26	27	26	35	41	32.3
DAHLONEGA	MAX	54	56	58	64	54	56	62	59	68	61	38	44	56	58	49	54					69							46	45	42	46	
	MIN	41	34	35	43	38	28	28	40	57	19	19	22	25	31	20	21											23	26	26	29	34	
GAINESVILLE	MAX	54	60	61	66	60	55	62	60	70	45	41	47	54	57	51	55	50	53	51	53	71	52	51	53	46	51	56	47	47	40	50	53.8
	MIN	43	35	41	48	37	29	33	40	40	20	24	23	26	31	20	29	36	24	38	50	43	25	24	38	34	30	29	28	28	32	35	32.7
JASPER 1 NNW	MAX	58	58	55	65	53	62	60	66	71	45	46	53	55	47	57	49	50	48	55	72	64	50	54	45	49	56	44	46	44	42	59	54.1
	MIN	40	39	48	48	30	29	38	55	28	16	21	23	27	26	24	39	29	24	41	55	41	25	25	37	29	27	24	24	30	37	42	32.9
UNICOI STATE PARK	MAX	64	61	56	64	57	63	59	63	70	39	42	56	58	54	49	60	54	51	53	71	65	53	55	47	51	56	52	50	46	50	52	55.5
	MIN	50	28	36	50	38	26	32	51	32	18	22	22	22	28	16	36	28	29	42	51	42	23	20	36	32	24	27	17	19	27	38	31.0
U OF GA PLT SCIENCE FM	MAX	58	58	50	69	57	64	62	73	71	41	42	55	57	56	57	54	53	51	63	72	71	53	54	48	52	58	52	45	42	42	63	56.2
	MIN	46	35	40	49	39	30	36	50	34	20	25	24	29	30	21	35	34	24	45	59	50	27	27	38	35	30	29	28	27	33	37	34.4
WINDER 1 SSE	MAX	64	58	55	66	55	63	56	72	71	52	42	55	58	54	57	53	54	52	60	73	70	52	52	52	52	59	59	45	43	41	63	56.7
	MIN	46	42	36	46	37	29	37	51	33	19	23	23	27	27	22	35	28	23	42	50	46	25	28	27	33	28	27	24	23	24	30	32.0
• • •																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX	57	60	59	63	60	66	62	64	68	42	43	55	57	52	57	53	53	53	53	70	65	50	53	53	53	55	51	45	41	43	54	55.2
	MIN	40	27	27	47	39	29	24	50	37	16	20	20	20	20	16	28	28	19	43	49	42	21	20	30	33	25	20	17	14	33	42	28.9
CORNELIA	MAX	54	58	47	60	57	62	53	63	63	39	41	53	59	48	52	47	49	46	50	68	63	48	48	40	50	55	45	41	37	38	54	51.2
	MIN	41	29	35	46	38	26	30	48	29	16	22	18	20	26	16	35	25	21	41	48	41	20	21	34	28	22	17	27	25	29	37	29.4
ELBERTON 2 N	MAX	57	56	51	68	59	69	59	73	72	43	43	52	59	55	54	57	53	53	59	72	70	53	54	51	50	58	53	45	43	44	64	56.4
	MIN	44	36	32	48	43	25	27	48	41	20	20	16	17	27	13	26	29	16	44	49	50	19	18	32	32	21	24	20	19	31	38	29.8
HARTWELL	MAX	64	62	55	68	60	69	60	68	60	48	48	60	63	62	66					68	68	58	55	52	56	62	60	55	52	50	60	59.6
	MIN	45	40	46	48	60			48	45	22	26			32	24	40	40	32	38	45	44	25	27	36	38			29	29	36	34	37.2
TOCCOA	MAX	55	60	50	63	54	66	55	61	70	43	42	55	62	50	58	50	55	56	52	73	67	49	54	45	56	61	52	43	39	42	55	54.5
	MIN	42	33	38	49	42	30	30	51	37	21	25	23	30	27	22	37	31	26	45	47	47	25	24	38	38	31	29	25	25	25	38	33.3
WASHINGTON	MAX	52	60	59	69	68	59	66	66	74	74	45	55	55	62	55	61	65	56	54	65	74	56	57	42	51	57	62	48	44	43	48	58.1
	MIN	46	35	36	39	47	32	32	34	61	23	23	23	24	26	26	26	36	24	24	48	54	25	24	25	30	31	30	26	26	30	34	32.3
• • •																																	
WEST CENTRAL 04																																	
CARROLLTON	MAX	62	54	62	70	70	65	68	75	71	40	48	57	59	52	60	55	53	53	68	72	66	54	57	55	54	56	46	48	52	47	66	58.5
	MIN	43	34	45	43	31	22	32	49	20	17	23	18	26	28	18	30	30	14				23	19		30	26	27	18	22	35	38	28.2
COLUMBUS WSO AP	MAX	62	56	72	72	59	66	79	79	74	44	49	59	63	57	61	67	59	58	73	74	69	58	58	54	56	61	46	50	50	55	74	61.7
	MIN	47	46	52	47	38	33	45	68	31	25	30	27	28	29	25	46	32	27	47	59	36	30	30	43	33	30	35	37	37	39	49	38.1
EXPERIMENT	MAX	53	57	54	70	69	55	66	68	76	44	40	43	55	60	52	60	63	53	55	68	72	57	55	55	46	52	59	46	46	44	52	56.3
	MIN	46	38	44	50	36	31	44	54	44	19	24	24	27	29	25	31	35	24	47	55	53	29	27	41	32	28	30	29	32	33	34	35.3
GREENVILLE 2 NNW	MAX	62			71	61	73	74	78	75			57	70	67	62		54	56	71	79					57	67					69	
	MIN	45	36			33	25	33		31	17	19	18	20	30	14		41	18	29	68	47	22			22	25	21	20	30			28.9
LA GRANGE	MAX	58	60	68	70	66	60	70	76	76	39	44	53	58	52	57	61	66	54	70	73	70	60	57	49	52	58	56	47	47	47	69	59.5
	MIN	47	38	49	52	36	28	35	44	32	21	25	22	23	32	18	37	39	20	47	61	50	26	25	41	34	25	32	28	34	35	43	34.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
DECEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARSHALLVILLE	MAX																																
	MIN																																
NEWNAN	MAX	58	52	63	69	59	61	68	76	68	39	44	54	59	52	54	58	58	52	69	74	67	55	57	61	50	58	52	54	46	44	67	58.0
	MIN	45	40	48	45	32	27	41	56	29	18	23	22	25	29	20	39	33	21	44	57	45	24	25	40	33	25	27	27	31	31	40	33.6
TALBOTTON 1 NE	MAX	62	53	70	71	62	68	78	77	71	46	49	47	64	56	65	66	61	60	71	74	70	60	59	58	57	63	58	52	52	50	71	62.0
	MIN	50	39	49	60	38	27	34	63	37	21	23	22	22	34	17	35	38	20	42	57	50	25	24	42	33	25	33	32	31	35	37	35.3
THOMASTON 2 S	MAX	66	62	68	72	62	70	78	77	74	47	54	61	67	61	65	62	53	57	70	75	71	61	60	55	59	66	61	54	53	50	71	63.3
	MIN	50	41	46	58	39	29	35	57	34	22	28	24	25	35	21	35	36	23	43	61	54	19	26	41	35	27	34	28	34	35	47	36.2
WEST POINT	MAX	55	59		66	68	58	65	75	79	50	44	47	59	63	53	63	54	57	59	73	75	60	58	58	51	56	62	48	49	50	51	59.2
	MIN	49				35	29	30	50	43	21	24	24	26	28	19	21	37	22	22	53	53	26	26	31	31	27	28	29	29	36	38	31.7
• • •																																	
CENTRAL 05																																	
AILEY	MAX																																
	MIN																																
BYRON EXP STATION	MAX	54	59	63	72	76	68	67	76	77	73	44	50	57	63	55	64	69	56	58	71	77	64	59	57	58	57	62	42	49	50	55	61.4
	MIN	46	41	41	44	43	30	36	36	48	23	26	25	27	27	22	23	24	25	27	52	54	27	28	29	34	29	30	33	33	34	39	33.4
COVINGTON	MAX	59	60	55	66	55	63	72	73	71	41	45	55	58	53	58	59	55	51	65	74	67	54	57	45	52	58	47	46	43	41	65	56.9
	MIN	47	36	42	51	39	28	36	51	35	20	24	22	25	30	19	35	33	22	46	57	46	27	26	40	33	26	29	30	31	33	39	34.1
DUBLIN 3 S	MAX	60	58	65	70	83	60	67	80	76	78	45	49	57	63	54	65	70	58	60	73	76	65	58	60	56	57	60	50	47	49	60	62.2
	MIN	48	39	41	52	47	30	31	50	65	23	24	26	24	25	20	21	40	21	23	53	54	25	26	28	37	25	27	34	33	35	40	34.4
EASTMAN 1 W	MAX	56	57	72	80	81	65	78	78	79	60	47	53	60	62	61	76	70	57	70	72	76	65	59	59	62	58	61	47	47	57	64	64.2
	MIN	50	45	49	50	46	32	44	64	57	26	27	29	27	37	25	44	41	24	48	59	56	30	33	45	39	31	35	35	35	43	51	40.5
FORSYTH 6 NNW	MAX	61	54	63	70	62	66	73	74	73	44	46	57	63	54	62	65	60	55	71	75	68	58	57	49	55	62	47	50	47	46	70	59.9
	MIN	49	37	39	59	40	26	31	52	35	22	21	20	21	33	16	32	36	19	46	60	49	25	22	39	32	24	32	25	32	35	41	33.9
HAWKINSVILLE	MAX	56	57	71	72	85	65	71	79	73	53	51	54	62	65	55	70	71	63	61	71	76	69			65		65	58	50	52	60	64.3
	MIN	48	46	39	62	45	28	28	50	47	27	23	24	24	24	19	21	38	19	20	52	54	24				26	31	32	34	35	47	34.5
IRWINTON 4 WNW	MAX	60	62	61	64			82	79	74	42	50	51	53	51	56	63	57	60	71	73	72	70	61	57	53	51	49	49	43	56	62	59.7
	MIN	44	46	45	50	38	31	39	44	41	27	29	28	31	33	24	44	46	29	39	53	52	26	27	38	39	37	36	39	38	42	51	38.3
MACON WSO AP	MAX	62	55	70	79	62	67	78	77	75	47	52	59	64	57	65	68	60	59	71	75	69	61	59	59	58	63	49	50	49	56	73	62.8
	MIN	43	44	44	51	38	31	39	62	33	26	26	28	25	29	21	40	30	23	53	60	40	30	26	46	34	29	36	34	36	41	51	37.1
MILLEDGEVILLE	MAX	55	61	62	70	78	59	66	74	75	74	45	50	55	63	54	63	65	56	56	70	76	62	57	57	52	56	63	53	58	51	54	61.0
	MIN	48	37	39	48	42	28	28	43	65	24	24	25	23	22	20	21	40	21	20	54	55	26	23	23	37	26	26	34	34	35	39	33.2
MONTICELLO	MAX	55	60	61	69	70	60	65	70	70	71	44	45	53	62	55	64	62	62	59	70	75	60	58	58	52	52	61	56	47	46	48	59.4
	MIN	48	50	46	48	42	32	33	46	49	24	27	27	30	32	25	24	25	29	30	55	55	30	30	31	29	30	30	30	32	33	34	35.0
SANDERSVILLE	MAX	58	63	69	79	76	66	76	74	75	43	47	54	62	53	62	66	60	56	68	75	67	56	56	50	55	62	49	44	48	53	70	61.0
	MIN	48	36	41	60	46	28	35	62	40	25	22	27	25	36	18	29	40	21	46	61	53	23	24	39	37	26	33	32	33	37	49	36.5
SILOAM	MAX	61	65	62	73	58	66	70	76	74	44	45	56	62	56	62	66	56	53	67	75	68	57	58	45	55	60	50	47	43	50	68	59.6
	MIN	43	36	41	53	42	30	40	53	37	21	25	23	27	31	26	41	35	25	48	61	49	25	28	40	35	30	29	29	31	35	42	35.8
• • •																																	
EAST CENTRAL 06																																	
APPLING 2 NW	MAX	50	68	68	65	69	55	68	72	67		45	37	44	50	52	58	59	57	58	57	64	56	52	50	47	45	52	38	35	46	50	54.5
	MIN	45	50	52	53	44	30	38	42	40	30	26	22	20	25	24	22	24	22	29	50	53	20	25	25	30	24	26	24	27	29	40	32.6
AUGUSTA WSO AP	MAX	63	60	68	80	59	68	76	80	77	45	49	56	63	55	62	68	58	57	65	76	68	57	57	47	57	63	50	46	48	57	71	61.5
	MIN	39	39	36	56	36	30	36	64	36	25	24	28	23	25	20	33	28	21	49	60	40	26	25	41	30	25	31	29	34	40	48	34.7
BROOKLET 1 W	MAX	77	56	72	82	78	68	82	81	82	53	49	54	62	54	66	73	70	61	70	75	75	63	61	65	64	61	57	46	50	66	73	66.0
	MIN	50	43	42	65	50	34	52	64	53	28	28	31	27	35	24	40	46	24	41	61	56	32	28	45	42	30	36	36	34	41	48	40.8
LOUISVILLE 3 S	MAX	60	63	71	80	79	68	76	77	76	73	50	59	61	59	63	67	64	58	69	75	70	60	59	55	55	59	57	43	48	58	70	63.9
	MIN	46	39	40	60	40	29	38	63	62	25	24	28	25	24	20	44	41	22	49	50	40	25	25	25	38	27	33	32	32	37	37	36.1
METTER	MAX				84	81	70	70	73	70			57	63	65	68	69	68	68	70	76	72	68	68	65	66	65	64	48	50	55		66.9
	MIN	43	42	40		56	36	38			30	29	34	30	33	27	28	30	30			42	40	38	36	36	34	32	42	35	35	33	35.7
MIOVILLE EXP STA	MAX	58	56	70	81	82	65	69	79	69	55	66	65	66	64	56	59	60	67	64	69	74	68	51	40	49	52	39	39				61.9
	MIN	48	40		60	49	32	48	69		28	25	31	27	35	22	30	24	23	55	64	57	27	39	32	29	35	30	27				37.9
MILLEN 4 N	MAX																																
	MIN																																
NEWINGTON 2 NE	MAX																																
	MIN																																
SWAINSBORO	MAX	59	67	72	84	80	70	80	80	80	61	48	57	65	59	66	71	66	61	70	78	74	63	60	55	57	61	57	47	48	63	73	65.5
	MIN	48	40	41	66	48	32	44	64	51	26	25	28	26	35	22	39	28	24	45	62	55	27	28	42	30	28	35	34	34	40	49	38.6
WARRENTON	MAX	54	60	62	69	77	55	64	73	75	75	43	48	53	61	52	59	65	55	55	66	74	60	55	58	46	54	61	47	45	46	54	58.7
	MIN	42	36	36	44	47	32	31	41	41	24	24	26	24	26	23	22	38	25	23	50	58	29	25	27	36	28	27	31	31	32	36	32.7
WAYNESBORO 2 NE	MAX	55	61	64	72	81	60	68	80	81	78	45	46	56	65	55	62	72	60	59	68	77	75	61	59	47	59	63	48	45	50	59	62.3
	MIN	46	35	36	38	50	28	28	41	62	26	20	24	22	22	15	15	38	18	20	50	59	24	28	30	41	27	27	32	32	33	40	32.5
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX		69	68	81	83	62	70	85	83	76	48	50	58	65	55	69	69	59	64	74	79	67	62	60	69	59	63	47	48	55	69	65.5
	MIN		44	49	58	45	29	31	52	65	25	25	28	24	24	22	38	45	22	23	51	58	26	28	32	37	27	29	37	36	38	47	36.5
AMERICUS 2 E	MAX																																
	MIN																																
BAINBRIDGE INT PAPER C	MAX	68		70	78	74	61	70	83	80	47	46	50	55	60	58	70	60	52	64	76	78	64	64	65	70	60	60	44	50	74		63.8
	MIN	59		49	66	44	32	36	60		28	28	30	27	29	28	28	33	26	32	54	59	30	30	32	38	29	36	36	40	42		37.9
BLAKELY	MAX	60	64	61	77	81	59	69	83			45	50	56	62	56	67	71	59	65	74	78	66	59	60	69	58	61	46	50	54	70	63.1
	MIN	54	47	47	53	42	34	34			26	26	30	30	31	29	29	44	30	30	50	59	32	32	33	37	32	32	38	40	40	47	37.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

GEORGIA
DECEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAMILLA	MAX	65	71	78	79	70	69	84	80	77	50	50	55	62	60	68	70	70	65	70	79	77	67	60	69	63	60	51	50	55	70	77	66.8
	MIN	54	47	54	60	40	32	50	63	43	27	28	26	26	30	25	44	47	25	49	61	56	30	30	47	38	30	38	37	40	48	50	41.1
COLQUITT 2 E	MAX	62	76	73	79	83	60	69			43	38	50	56	64	67	67	70	55	75	76	81	69	64	63	69	70	61	47	52	69	76	65.0
	MIN	55	47	54		42	31	43			27	27	29	25	33	34	42	46	25	33	40	59	29	30	40	37	39	30	39	40	41	54	38.3
CUTHBERT	MAX	64	62	75	80	70	68	82	80	77	43	49	57	62	58	65	70	66	63	74	76	74	60	58	67	58	60	57	50	52	66	74	65.1
	MIN	53	45	50	69	40	32	45	67	37	23	28	29	29	36	37	44	42	30	48	60	55	30	32	36	35	30	36	35	38	45	52	40.9
FORT GAINES	MAX	62	60	74	78	74	68	80	79	78	46	49	53	59	57	67	68	67	62	73	76	71	59	57	65	59	59	57	50	55	66	72	64.5
	MIN	48	41	48	62	38	31	52	66	40	25	30	28	30	35	26	38	44	28	50	59	45	30	33	46	38	32	36	41	39	38	54	40.4
LUMPKIN 2 SE	MAX	66	66	75	75	73	68	81	80	74	50	55	55	61	63	71	67	71	61	73	75	75	56	60	60	63	60	45	47	53	67	75	65.2
	MIN	50	37	47	54	37	27	36	65		21	22	20	30	27	31	38			50	50		23	23	31	31	23	32	26	35	34	50	35.2
MORGAN 1 W	MAX	66	62	74	83	78	68	85	81	79	46	50	57	63	61	67	69	64	64	75	78	78	63	60	68	68	60	60	48	54	68	76	66.9
	MIN	54	44	51	67	41	33	40	63	41	24	28	29	27	46	26	44	43	26	45	58	55	29	30	47	38	29	38	37	37	46	49	40.8
PLAINS SW GA EXP STA	MAX	58	63	57	75	81	55	68	82	80		45	49	57	63	59	66	71	56	62	72	77	62	58	57	64	56	60	45	48	51	61	61.9
	MIN	52	43	49	55	42	31	34	53	66	23	25	28	27	30	25	26	40	26	26	51	56	27	30	34	35	30	35	35	36	37	43	37.1
THOMASVILLE 4 SE	MAX	75	75		82	78	73	84	84	79	55	58	58	66	60	72	72	68	67	78	78	79					65	60		61	73	75	71.0
	MIN	58	49		55	47	35	49	64	55	28	30	33	29	39	29	48	49	27	47	49	49	46	37	29	29	31	42	37	40	46	49	41.8
• • •																																	
SOUTH CENTRAL 08																																	
ASHBURN 3 ENE	MAX	70	62	64	75	81	67	66	80	79	76	49	49	54	59	50	60	68	57	62	70	76	65	57	58	65	56	57	57	47	52	63	62.9
	MIN	53	48	50	56	47	34	35	53	67	26	27	28	29	30	28	27	44	28	30	50	57	33	33	38	40	33	37	37	36	36	46	39.2
CORDELE	MAX	59	67	74	82	77	64	81	78	78		47	54	61	53	62	69	69	60	69	75	73	58	64	63	63	56	55	48	50	60	74	64.8
	MIN	51	42	43	65	44	31	42	59	42	25	25	29	25	37	23	40	40	24	50	61	55	27	28	45	42	29	34	34	36	44	40	39.1
DOUGLAS	MAX	64	72	78	81	80	69	82	81	79		52	56	61	56	59	70	61	64	73	78	64	58	64	67	56	61	47	46	54			65.5
	MIN	46	46	58	50		34				26	27	29	29	28	28	46		26		60		30	30	34	30	30	31	35	35	48	54	37.1
FITZGERALD	MAX	68	67	74	83	78	69	81	79	78	48	49	56	62	59	70	71	68	63	72	77	73	64	61	66	66	60	59	46	52	64	74	66.4
	MIN	53	57	53	66	58	37	50	61	47	27		32	31	39	29	48	42	30	51	60	57	34	35	48	41	33	37	39	35	45	52	44.2
HOMERVILLE 3 WSW	MAX	68	72	80	83	77	74	80	82	81	53	50	55	63	59	71	71	68	66	76	78	73	60	61	67	66	63	55	45	53	71	75	67.6
	MIN	57	46	53	62	50	31	49	64	52	28	27	33	26	33	28	48	51	23	45	59	58	35	25	53	40	28	37	36	38	48	50	42.4
LUMBER CITY	MAX	58	58	70	76	84	61	71	81	83	82	49	51	59	63	54	70	73	62	62	75	78	68	60	62	68	58	62	49	46	52	70	65.0
	MIN	53	48	46	50	50	32	34	55	65	28	22	25	25	30	22	25	42	23	24	56	58	28	28	30	43	28	29	35	35	37	47	37.2
MOULTRIE 2 ESE	MAX	65	69	79	83	75	69	82	80	69	44	54	54	62	56	66	71	63	65	75	78	73	60	57	68	65	61	53	49	54	69	76	65.9
	MIN	54	46	54	67	45	32	47	64	43	27	27	32	27	38	27	45	47	26	46	58	56	33	29	45	40	32	41	40	37	46	53	42.1
NASHVILLE 5 SSE	MAX	69	72	79	75	72	72	79	79	79	65	53	63	64	59	69	69	65	65	73	74	70	61	63	64	58	56	57	57	53	70	75	67.1
	MIN	51	59	46	54	43	36	40	55	60	23	25	31	23	31	23	43	46	21	43	57	55	28	27			25	34	37	34	45	49	39.4
OUITMAN 2 NW	MAX	70	75	78	81	81	61	71	79	83	79	47	52	56	64	59	72	71	60	62	77	79	70	72	70	68	65	63	60	56	57	57	67.6
	MIN	56	46	50	65	48	33	39	58	73	28	27	32	28	34	28	39	56	25	29	50	62		27	32	34	35	39	31	38	38	40	40.7
TIFTON EXP STATION	MAX	61	65	68	77	81	60	69	84	79	78	47	51	57	62	55	69	72	59	64	72	72	66	60	60	67	57	60	47	47	53	66	64.0
	MIN	59	45	49	58	48	36	37	45	68	27	27	28	29	29	30	31	32	28	29	51	57	32	33	39	40	32	35	40	35	36	46	39.1
VALDOSTA 3 E	MAX	69	70	70	80	79	77	81	80	80	57	52	53	61	61	69	71	71	67	75	75	74	58	57	68	65	58	48	44	51	72	76	66.7
	MIN	56	43	53	53	48	30	57	57	52	27	23	34	23	30	23	45	51	21	45	59	47	36	22	48	37	25	34	35	37	47	51	40.3
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX	61	70	78	83	77	73	79	80	81	49	51	57	63	54	70	72	60	63	76	79	70	60	63	68	64	65	48	43	53	70	75	66.3
	MIN	54	47	54	67	47	33	50	64	48	29	28	33	25	39	27	47	41	26	47	63	54	31	28	51	25	30	29	40	38	46	49	41.6
BRUNSWICK	MAX																																
	MIN																																
BRUNSWICK FAA AP	MAX	68	69	75	83	73	70	78	80	83	50	53	55	64	57	65	71	62	61	75	78	72	57	62	69	60	63	51	51	54	68	70	66.0
	MIN	52	52	63	70	45	43	62	69	44	33	36	38	35	42	39	49	35	32	51	60	52	39	37	58	43	38	39	48	45	52	59	47.1
CLAXTON	MAX	60	54	60	71	83	65		82	82	84	72	50	55	64	51	69	73	60	63	71	78	68	61	62	71	58	63	48	45	51	69	64.8
	MIN	48	43	38	39	50	34		52	58	26	22	22	25	31	22	29	48	24	27	53	60	29	29	28	42	29	36	35	37	36	36	36.3
FOLKSTON 9 SW	MAX	72	76	81	85	85	81	84	86	83	63	49	55	66	62	73	75	72	67	76	76	78			70		67	62	61	54	74	76	71.8
	MIN	56	43	50	66	45	33	52	63	58	25	26	32	27	32	29	46	50	25	41	40	41	26	27	51		31	35	34	37	47	45	40.4
FORT STEWART	MAX	60	64	76	83	79	73	83	82	83	63	51	56	63	55	69	75	69	64	74	78	73	63	65	67	67	64	61	48	53	70	75	67.9
	MIN	51	48	48	69	53	36	53	67	58	30	30	34	28	41	30	47	51	25	48	59	58	34	29	51	44	32	39	40	36	46	51	44.1
GLENNVILLE	MAX	59	61	75	83	73	71	82	83	81	64	51	57	61	63	69	73	66	67	74	77	71	66	64	64	66	63	51	45	53	71	74	67.0
	MIN	51	47	48	68	51	36	48	63	55	29	29	33	29	40	28	46	46	26	48	61	56	48	30	48	43	32	39	38	36	45	49	43.4
JESUP 4 NE	MAX	62	65	76	84	78	74	74	76	70	50	52	48	64	64	65	74	68	62	74	78	72	56	64	68	69	64	61	44	44	70	74	65.9
	MIN	48	45	48	70	54	40	52	66	48	32	29	36	30	44	30	50	54	29	50	62	48	36	30	50	47	30	39	39	38	43	52	44.2
JESUP 8 S	MAX	67	61	76	83	82	72	81	83	83	61	52	56	61	58	70	72	74	63	73	78	77	62	65	65	66	62	53	45	53	70	76	67.7
	MIN	54	43	43	69	53	31	48	67	61	28	26	33	24	34	27	43	50	21	41	58	57	31	25	51	41	27	35	39	36	47	42	41.5
NAHUNTA	MAX	67	68	79	83	81	75	82	83	83	64	51	56	63	63	73	72	71	64	78	77	74	63	60	66	60	63	63	49	54	73	76	68.8
	MIN	42	42	47	68	52	32	51	68	62	28	27	27	26	34	29	39	52	22	42	63	43	36	26	44	47	29	37	40	37	48	46	41.5
SAPELO ISLAND	MAX	67	71	77	77	72	68	71		67	58	56	60	54	53	72	74	71	57			70	64	62	60	59	62	56	45	54	65	71	64.0
	MIN	58	49	60	64	54	39	41	54	52	33	31	36	32	40	35	45	44	29	44	46	54	33	29	35	45	32	37	40	42	49	52	43.0
SAVANNAH WSO AP	MAX	56	67	74	82	73	72	82	82	82	48	51	56	62	52	65	74	62	61	72	77	70	60	62	66	59	62	49	45	51	66	74	65.0
	MIN	51	48	45	69	44	37	55	66	41	31	30	34	29	34	28	45	33	26	51	63	46	33	29	51	37	32	37	40	37	45	49	41.8
SURRENCY 2 WNW	MAX	68	62	76	82	80	70	77	81	82	54	51	56	61	62	68	72	68	61	74	77	76	65	62	67	60	62	48	46	53	70	75	66.6
	MIN	50	44	42	65	47	28	41	63	52	26	23	32	26	35	24	40	46	22	42	57	57	27	25	48	40	27	35	35	34	44	45	39.4
WAYCROSS 4 NE	MAX	71	64	73	82	85	64	77	82	85	67	50	51	57	64	63	74	75	62	67	78	80	64	65	66	68	61	65	77	44	55	73	68.0
	MIN	56	41	41	50	55	30	30	33	66	28	22	22	24	24	23	23	45	21	21	45	58	31	23	23	42	26	26	37	38	38	45	35.1
WAYCROSS WSMO	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

GEORGIA
DECEMBER 1978

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
BYRON EXP STATION	(IN)																																	
	2	MAX	57	63	58	64	69	62	62	68	70	68	50	51	52	53	52	53	57	55	50	61	70	63	55	52	58	58	57	47	49	49	53	57.6
		MIN	55	52	52	53	55	45	45	52	62	38	38	37	37	37	36	36	44	38	48	50	59	41	40	40	43	40	40	39	40	39	43	44.3
	4	MAX	56	60	57	62	67	60	58	63	67	67	48	49	49	50	49	50	55	52	48	58	65	60	53	49	54	55	53	46	46	46	50	54.9
		MIN	55	53	52	52	56	46	46	50	61	40	39	38	38	38	37	37	45	39	44	48	58	43	41	41	44	41	40	39	39	39	43	44.6
	8	MAX	57	59	56	61	64	60	56	60	65	65	50	48	47	48	47	47	52	50	47	54	60	60	52	49	51	53	50	45	45	45	49	53.3
		MIN	57	56	54	53	60	53	52	54	60	50	45	44	44	44	43	42	47	40	44	43	54	50	47	46	48	47	45	43	43	43	45	48.3
CALHOUN EXP STATION	(IN)																																	
	4	MAX	55	54	52	62	61	56	55	56	60	56	48	49	49	50	48	46	47	49	46	52	57	57	51	49	46	51	50	46	46	46	46	51.5
		MIN	50	49	49	51	51	48	46	45	47	47	43	43	41	42	42	40	42	42	42	44	52	46	44	43	44	43	42	41	40	40	43	44.6
EXPERIMENT	(IN)																																	
	2	MAX	56	61	55	62	63	61	64	63	68	58	58	51	56	57	54	57	56	57	49	59	67	63	58	56	47	57	58	50	51	47	50	57.1
		MIN	52	45	44	53	46	41	40	46	56	36	36	37	35	35	35	34	40	36	35	49	55	38	37	41	38	36	36	36	35	36	39	40.6
	4	MAX	55	60	55	62	62	59	63	61	65	60	61	51	56	56	54	56	55	57	50	58	65	63	58	56	48	57	57	50	50	47	49	56.6
		MIN	55	50	48	55	50	45	44	49	58	41	41	40	40	40	40	39	44	40	39	50	57	42	41	44	41	40	40	39	39	39	42	44.3
	8	MAX	58	60	57	61	64	60	58	59	62	63	63	51	53	53	52	52	54	54	50	56	61	60	55	52	50	53	53	49	48	46	46	55.3
		MIN	58	56	56	56	57	42	51	53	58	49	48	47	47	47	46	45	50	47	46	50	56	50	48	48	47	46	46	45	44	44	45	49.3
HAWKINSVILLE	(IN)																																	
	4	MAX	60	59	67	68	75	67	68	73	71	59	59	53	61	61	51	62	65	64	58	65	68	67	-	-	-	62	62	48	52	54	59	62.1
		MIN	59	52	51	59	59	43	47	56	43	43	43	42	41	41	40	38	50	42	41	52	61	44	-	-	-	52	41	43	43	49	54	47.5
HOMERVILLE 3 WSW	(IN)																																	
	4	MAX	68	67	67	70	73	65	63	70	73	73	54	51	54	56	55	59	63	60	58	64	67	64	59	57	61	58	57	48	48	53	60	61.1
		MIN	65	59	58	62	65	51	51	59	66	49	45	45	45	45	45	44	55	45	45	52	60	51	46	46	52	46	46	46	45	46	53	51.2
JESUP 4 NE	(IN)																																	
	4	MAX	73	64	70	76	73	71	75	77	79	67	58	57	62	60	64	67	68	64	67	74	-	-	71	62	64	62	62	49	58	65	70	66.5
		MIN	62	56	55	67	63	50	54	62	67	45	43	45	43	49	46	44	58	44	53	60	-	-	46	55	50	48	45	43	45	45	54	51.6
MIDVILLE EXP. STATION	(IN)																																	
	4	MAX	63	-	-	67	74	64	66	70	74	-	-	49	56	57	56	-	-	60	54	60	70	65	-	-	-	-	-	-	-	-	-	-
		MIN	57	-	-	55	61	50	49	54	-	-	42	41	41	40	40	-	-	41	41	54	60	45	-	-	-	-	-	-	-	-	-	-
PLAINS SW GA EXP STA	(IN)																																	
	4	MAX	60	65	58	66	68	63	63	69	70	70	51	50	52	54	48	54	59	55	54	60	65	63	58	52	60	57	56	46	47	48	53	57.9
		MIN	60	57	55	57	59	51	47	54	65	45	43	47	43	42	42	40	49	44	41	49	58	47	45	42	50	45	43	42	41	47	46	48.3
TIFTON EXP STATION	(IN)																																	
	2	MAX	64	70	72	71	77	67	70	75	75	73	59	49	61	63	62	68	67	67	65	66	74	67	67	62	63	64	63	48	48	54	59	64.8
		MIN	60	54	55	59	57	46	46	56	66	40	38	32	40	38	40	39	52	41	40	51	60	44	44	44	46	42	42	42	40	40	46	46.5
	4	MAX	64	67	67	72	74	64	66	71	71	71	57	53	58	60	59	64	64	64	62	63	71	65	63	58	59	59	59	47	46	60	57	62.4
		MIN	61	56	56	58	59	50	49	57	65	43	42	42	42	42	43	43	53	45	44	53	60	48	46	47	48	45	44	43	42	42	47	48.9
	8	MAX	66	67	66	66	72	65	64	68	69	70	57	53	56	58	57	58	61	61	58	62	67	65	60	55	58	58	58	52	48	52	55	60.7
		MIN	62	59	58	60	63	49	54	57	65	50	47	42	47	47	47	47	55	49	48	53	59	52	50	50	52	49	48	47	45	46	50	51.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

GEORGIA
DECEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.12	•	•	.07	.04	.04	.05	.20	-	-	-	-	-	-	-	-	-	-	-	.00	.04	-	-	-	-	-	-	-	-	-	-
	WIND	12	•	•	198	33	32	39	92	•	•	118	26	19	42	37	•	•	119	22	25	38	38	•	•	-	170	36	31	134	-	-	13968
CALHOUN EXP STATION	EVAP	-	-	-	-	-	.07	•	.06	-	-	-	-	-	-	-	-	.05	•	.10	-	.14	•	•	.24	•	•	•	•	.76	-	-	-
	WIND	40	14	20	76	18	8	4	27	101	46	16	4	8	36	21	8	25	24	3	6	74	19	5	12	18	4	24	30	52	56	4	803
	MAX	53	61	61	64	61	56	56	59	70	-	-	-	-	-	-	57	44	-	51	56	68	-	-	60	45	-	-	-	52	46	44	-
	MIN	44	43	45	50	41	37	36	40	50	-	-	-	-	-	-	44	38	-	35	40	50	-	-	36	38	-	-	-	34	34	42	-
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.14	.02	.00	-	-	.10	.08	.03	.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	82	45	48	99	114	28	54	70	194	143	63	37	65	83	30	21	97	59	57	91	190	57	40	108	103	60	55	136	160	148	105	2642
	MAX	58	57	58	63	60	56	56	65	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	49	43	44	54	46	47	42	56	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL 05																																	
BYRON EXP STATION	EVAP	-	.02	.01	.00	.09	.09	.08	.01	.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.06	.07	.06	.04	.14	.08	.09	.05	.02	.04	.08	.12	.09	.10	.08	.02	.11	.08	.09	.05	.12	.15	.06	.06	.14	.08	.10	.09	.09	.09	.04	2.49
	WIND	39	47	46	107	147	37	29	57	122	131	48	71	37	34	43	29	72	51	48	67	128	49	20	49	91	26	39	72	103	107	62	2008

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

GEORGIA
DECEMBER 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EAST CENTRAL 06																																
AUGUSTA WSO AP	SNOWFALL																													T		
	SN ON GND																															
	WTR EQUIV																															

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS MARY E CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	700		7A		C	JACK W BIRD
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	240	SP	SP	SP	H	HAYWOOD E BOYD
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	CHARLIE R BULLOCH
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C H	U S CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	MID	MID		H	FAA
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R WALKER SR
AMERICUS 2 E	0253	07	SUMTER	6	32 04	84 12	450	7A	7A		H	MRS DAWN E MYERS
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U S SOIL CONS SERVICE
APPLING 2 NW	0311	06	COLUMBIA	14	33 34	82 20	370	8A	8A		H	LESTER O MORRIS
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP R	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP R	0495	06	RICHMOND	14	33 22	81 58	148	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE INT PAPER C	0586	07	DECATUR	6	30 48	84 39	190	4P	4P		C	INTERNATIONAL PAPER CO
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS ESTELLE GROGAN
BEAVERDALE 1 E	0746	01	MURRAY	12	34 56	84 50	740		8A			J MILBURN WHEAT
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN EXP STN
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWERY S STONE
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	WILLIAM C CROMLEY JR
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	8A	8A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	14	MID	MID		H	FAA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	CLOSED 11/30/78
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F MATHEWS
BYRON EXP STATION	1448	05	PEACH	9	32 40	83 44	490	8A	8A	8A	G	SE FRUIT & TREE NUT LAB
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	CG	NW GA EXP STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L KELLEY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS JANICE E VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	995	6P	6P		C H	CITY OF CARROLLTON
CARTERS 2 SW	1657	01	MURRAY	12	34 35	84 43	710		8A			RUFUS P DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P TATUM
CAVE SPRINGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS LOIS J COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L SILVER
CLAXTON	1973	09	EVINS	11	32 10	81 54	188	7A	7A			W DON SPORTS
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS FANNIE M O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
CLYO	2055	06	EFFINGHAM	14	32 32	81 16	56		8A			SEABOARD COASTLINER RR
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP R	2166	04	MUSCOGEE	3	32 31	84 57	449	MID	MID		C HJ	WSO COLUMBUS
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	CITY OF COMMERCE WTR PL
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C W ELLINGTON JR
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO POWER COMM
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS BOBBIE C FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L CHAPMAN
CRISP CO POWER DAM	2361	08	WORTH	6	31 51	83 57	245		7A			CRISP CO POWER COMM
CUMMING	2408	02	FORSYTH	3	34 12	84 08	1320		8A			MILES M WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MISS NANCY A DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS JOE W WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS THELMA F COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R C THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	ROY A HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P ARMSTRONG

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS	2783	08	COFFEE	13	31 31	82 50	225	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 33	82 54	204				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA FORESTRY COMM
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	SP	7A			A O MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET E ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	8A	8A	8A	GH	UNIV OF GA EXP STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST REGIS PAPER CO
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	SP	SP		H	CITY FIRE DEPT
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	SP	SP		C H	CLOSED 8/10/78
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 6 NNW	3506	05	MONROE	9	33 07	83 59	600	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS MAYME R HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A SELLERS
GIBSON	3695	06	GLASCOCK	11	33 14	82 36	540		7A			MRS SUSAN G BRADDY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS RUTH T GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	SP	SP		H	RALPH D SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS CLIFFORD MC LENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	U S SOIL CONS SERVICE
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	SP	SP			GEORGIA FORESTRY COMM
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				E	GEORGIA POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				E	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				E	CITY OF JESUP
JESUP 4 NE	4674	09	WAYNE	1	31 39	81 51	100	SP	6A		G	RAYONIER INC
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	SP	SP		H	BRUNS PULP & PAPER CO
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				E	MRS LAVERNE C KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS ELIZABETH D BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	SP	7A		C H	RAY J RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		E	JOSEPH A CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		E H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS NETTIE S WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		E H	PERRY T USHER
MACON WSO AP R	5443	05	BIBB	9	32 42	83 39	354	M10	M10		E HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 49	82 14	175		7A			PHILIP I GAMBRELL
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA BRANCH EXP STN
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J CHANCE
MILLHAVEN-WAYNE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R REDDICK
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PUB WORKS CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	STATE DIV OF FORESTRY
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	STATE DIV OF FORESTRY
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A POLK

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEWNAN	6335	04	COWETA	6	33 22	84 49	990	6P	7A		H	JAMES O HARDIN JR
NORCROSS 4 N	6407	02	GWINNETT	3	34 00	84 12	950		7A			MRS MILOREO H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			STATE DIV OF FORESTRY
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENTS OFFICE
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W HOLLAND
RICHMOND HILL	7468	09	BRYAN	2	31 57	81 18	20				C	SAMUEL C DAVIS
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP R	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	UNIV OF GA MARINE INST
SAVANNAH WSO AP R	7847	09	CHATHAM	14	32 08	81 12	46	MID	MID	7AC	HJ	NATL WEATHER SERVICE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS MABLE C CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	HOWARD R GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		7A			JESSE W RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O BOWMAN
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795				C	MRS INEZ HAMPTON
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	8A	8A		H	LAWRENCE R MINOR SR
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	STATE DIV OF FORESTRY
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA COASTAL PLAIN EX STN
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
UNICOI STATE PARK	8935	02	WHITE	3	34 44	83 43	1475	5P	5P		C	UNICOI STATE PARK
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	SP	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C WHEELER JR
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGRI RESEARCH SERVICE
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L SWEAT
WAYCROSS WSMO	9192	09	WARE	13	31 15	82 24	140	MID	MID			WSMO NATL WEATHER SERV
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B LANIER JR
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		H	CECIL H GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
CLOSED STATIONS												
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	CLOSED 11/30/78
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	5P	5P		C H	CLOSED 8/10/78

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * JUNE 1978																							
LA FAYETTE	87.3	69.2	78.4	.1	97	30+	52	14	0	10	0	0	0	5.26	1.32	1.67	9	.0	0		6	4	3
THOMASVILLE 4 SE	93.4M	70.1M	81.8M	2.6	103	29+				23	0	0	0	3.42	- 1.88	1.00	3	.0	0		8	3	1
* * * SEPTEMBER 1978																							
NEWINGTON 2 NE	86.7	68.9	77.8		95	1	60	30	0	8	0	0	0	5.34		2.30	2	.0	0		5	2	2

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

GEORGIA

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
JUNE 1978																																
LA FAYETTE	5.26			.86					.72	1.67				1.28								1.05						.15			.03	
THOMASVILLE 4 SE	3.42			1.09	.12	.46		T	.50	.31		.11	.24	.07			T													.92	
• • •																																
SEPTEMBER 1978																																
ADAIRSVILLE	.64													.29		.17	.08									.10						
NEWINGTON 2 NE	3.34		2.50								.20						.06						T		1.95				.48	.15	

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See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
° ° °	MAX																																
	MIN																																
JUNE 1978	MAX																																
	MIN																																
LA FAYETTE	MAX	90	90	84	80	84	86	88	84	76	83	82	87	85	82	81	83	87	87	88	87	90	87	90	91	91	92	93	93	93	92		87.5
	MIN	58	60	64	58	57	61	66	69	68	58	62	60	64	62	58	58	59	60	66	66	68	67	63	66	67	70	67	70	72	72		63
THOMASVILLE 4 SE	MAX	92				91	91	92	90	89	93			94	96	91	90			90	88	89	91	95			96	100	93	103	100		93.4
	MIN	69				67	68	70	74	72			72	68	67	68	67			67	68	68	70	72			72	75	75	75	69		69.1
° ° °	MAX																																
	MIN																																
SEPTEMBER 1978	MAX																																
	MIN																																
NEWINGTON 2 NE	MAX	98	89	90	90	86	81	88	89	90	89	82	87	92	86	85	85	89	88	88	90	85	81	90	94	88	84	77	85	83	81		86.7
	MIN	74	71	74	73	71	70	68	69	67	72	68	71	70	73	67	70	70	69	67	73	73	71	71	70	67	65	65	64	63	60		66.3

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
April 1978	Daily Precipitation	Southeast 09	Fleming	Amount on [illegible] 18th, .41.
June 1978	Daily Precipitation	Southwest 07	Plains SW GA Exp Sta	Total, 3.82. Amount on [illegible], 1.33.
June 1978	Monthly Summarized Station and Divisional Data	Southwest 07	Plains SW GA Exp Sta	Total precipitation, 6.82. Number of days with precipitation .[illegible] or more, 5; .50 or more, 3.
June 1978	Monthly Summarized Station and Divisional Data	Southwest 07	Arvil[illegible]	Average precipitation 4.76. Departure from normal .95.

See Reference Notes Following Station Index

Additional information regsrding the climate of this State may be obtsined by writing to the Nstional Climatic Center, Federal Building, Asheville, N.C. 2B801, or to any Weather Service Office nesr you. Additionsl precipitstion dats are contained in the "HOURLY PRECIPITATION OATA" for this Stste.

OIMENSIONAL UNITS: Unless otherwise indicsted, dimensionsl units used in this bulletin sre: Tempersture in °F, precipitstion snd evaporstion in inches snd wind movement in miles. Monthly degree day totsls are the sums of the negative departures of sverage dsily temperstures from 65°F. In "Supplementsl Oats" table directions entered in figures are tens of degrees. Resultsnt wind is the vector sum of wind directions and speeds divided by the number of observstions.

OBSERVATION TIME: The Station Index shows observation times in local standard time. Ouring the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfsll and Snow on Ground" table is at observation time for all except Nationsl Westher Service Offices and FAA stations. For these ststions snow on ground values sre st 7:00 a.m., e.s.t. Oata in the "Extremes" tsble, "Osily Precipitation" table, "Oaily Temperature" table, "Evsporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, sre for the 24 hours ending st time of observation.

EVAPORATION is messured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evsporation snd Wind" tsble. Max and Min vslues in the "Evaporation snd Wind" tsble are extremes of tempersture of water in pan as recorded during 24 hours ending st time of observstion. Wind is the total wind movement in miles over the evaporation psn as determined by s continuous anemometer recorder located 6-B inches above the pan.

WATER EQUIVALENT values published in the "Snowfsll and Snow on Ground" tsble sre the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining messurements are takeo from different points for successive observations; consequently, occasional drifting snd other csuses of locsl variability in the snowpack msy result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summsrized Oats" table, the "Snowfall snd Snow on Ground" tsble, snd in the "Seasonal Snowfall" tsble, include snow snd sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for sll stations are climstological standard normals bssed on the period 1941-1970.

OIVISIONS, as used in this publicstion, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles snd directions from the post office.

SEASONAL TABLES: Monthly and sessonsl snowfall and heating degree days for the 12 months ending with the preceding June dsta will be csrried in the July issue of this bulletin.

OAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Oegree of Slope
Byron Exp Station	: Loamy Sand	Bare	0-2%
Calhoun Exp Station	: Montevallo-Shaly silt loam	Bare	2-6%
Experiment	: Upland sandy to clay loam	Bare	0-2%
Hswkinsville	: Sandy loam	Bare	0-2%
Homerville 3 WSW	: Gray sand	Bare	1-2%
Jesup 4 NE	: Undifferentisted alluvial	Bare	0-2%
Midville Exp Ststion	: Sandy loam	Bsre	0-2%
Plains SW GA Exp Ststion	: Greenville hesvy clay	Bare	0-2%
Tifton Exp Ststion	: Tifton loamy sand	Bare	0-5% to NE

LATE REPORTS ANO CORRECTIONS will be carried only in the June snd December issues of this bulletin.

INTERPOLATEO VALUES for monthly precipitation totsls msy be found in the annual issue of this publication.

IN THE OATA TABLES THE SYMBOLS ANO LETTERS WHEN USEO INOICATE THE FOLLOWING:

- \- No record in the "Supplementsl Oata" tsble, "Osily Precipitation" tsble, "Evaporation snd Wind" tsble, "Snowfsll snd Snow on Ground" tsble, "Osily Soil Temperatures" table.
  No record in the "Monthly Summsrized Oata" table and the "Oaily Temperature" tsble is indicsted by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile dats.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with iocomplete data which may have been exceeded.
- B Adjusted to a full month.
- O Water equivalent of snowfall wholly or psrtly estimated, using a ratio of 1 inch water equivslent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less thsn 10 days record is missing. See "Oaily Temperature" table for detailed dsily record. Oegree day dsta, if csrried for this station, have been sdjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published lster in Hourly Precipitation Osta.)
- T Trsce, sn amount too small to measure.
- V Includes total for previous month.

IN THE STATION INOEX THE SYMBOLS ANO LETTERS WHEN USEO INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index mesns after rain.
- C Recording Rain Gage Station. Hourly precipitstion vslues are processed for special purposes, snd are published later in the "Hourly Precipitstion Oata" bulletin. If dsily amounts are published in "Climatological Oata" bulletin they are from s sepsrate non-recording gsge, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitstion Oats" bulletin.
- G "Soil Temperature" table.
- H "Snowfall aod Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Oata" table.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observstion column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet sbove sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ ORAINAGE COOE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE B-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 1B-TENNESSEE

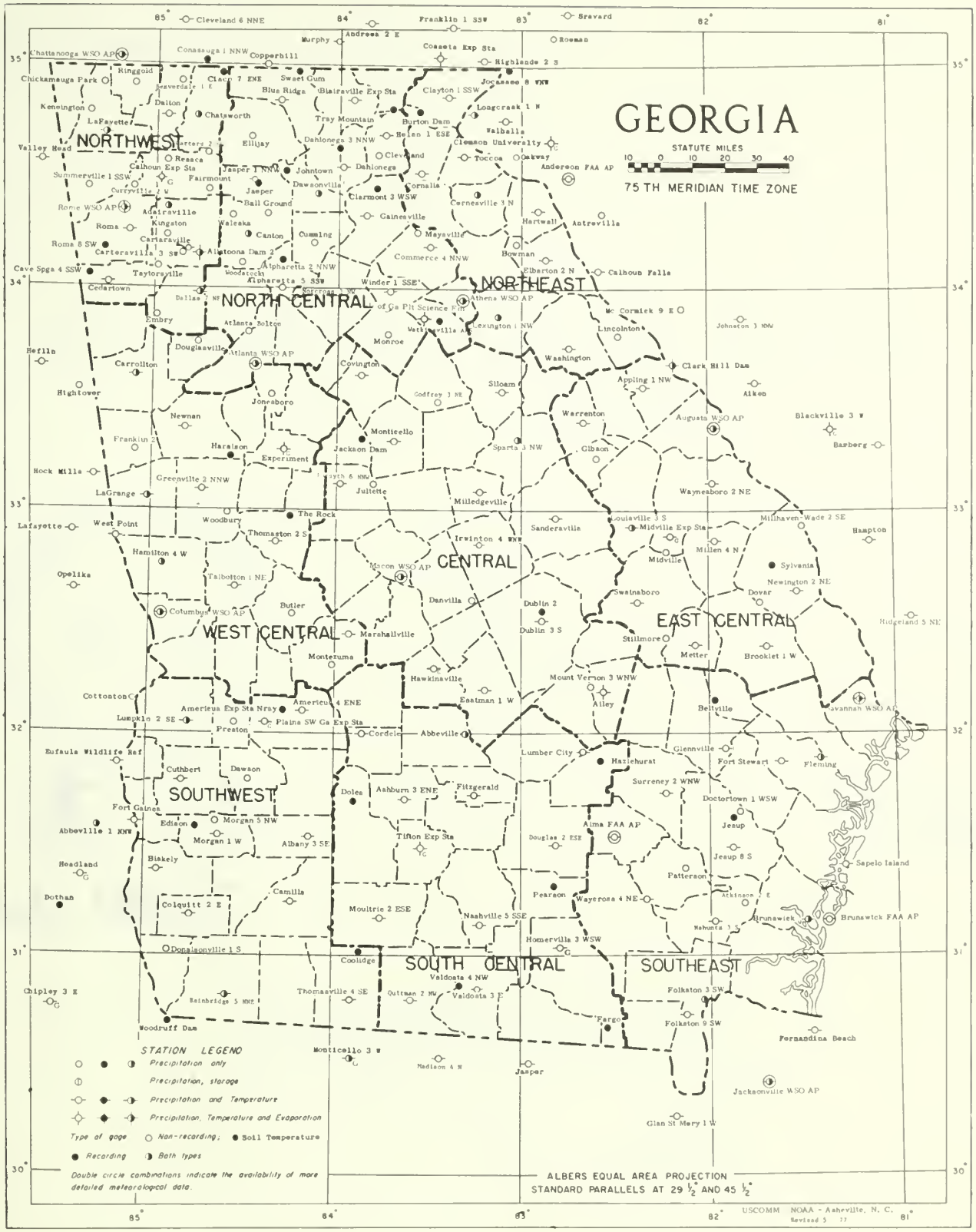
Stations appesring in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL OATA NATIONAL SUMMARY and STORM OATA.

Information concerning the history of chsnges in locations, elevations, exposure, etc., of subststions through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Locsl Climatological Oata, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $B.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks psyable to Oepartment of Commerce, NOAA; send payments snd orders to: National Climatic Center, Federal Building, Asheville, N.C. 2BBOl.
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GEORGIA
STATUTE MILES
10 0 10 20 30 40
75 TH MERIDIAN TIME ZONE
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording; ● Soil Temperature
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data.
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VOLUME 82 NUMBER 13

CLIMATOLOGICAL DATA

ANNUAL SUMMARY





GEORGIA

1978

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801."

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

GEORGIA
1978

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * NORTHWEST 01																										
ALLATOONA DAM 2	M		34.4M		49.0M		61.3M		66.5		75.9		79.4M		77.7M		74.9M		59.0M		50.0M		M		-	
CALHOUN EXP STATION	33.2		37.8		49.8		60.9		66.5		75.7		79.6		77.4		74.9		58.1		44.5		42.6		59.3	
CARTERSVILLE	33.4	- 9.7	37.9	- 7.8	48.9	- 3.0	59.9	- 2.1	66.8	- 2.6	74.9	- 1.6	78.7	- .3	76.7	- 1.7	74.1	1.2	61.7	- .4	50.5	5.0	44.0	- .1	59.5	- 1.9
COEDARTOWN	34.0	- 9.1	38.1	- 7.7	50.2	- 1.9	62.2	.3	68.1	- 1.1	76.3	.4	79.9	1.2	78.4	.4	75.3	3.0	60.3M	- 1.3	46.9	6.0	45.4	1.8	60.4M	- .7
DALLAS 7 NE	31.0		35.5		47.0		60.9		66.0		75.0		78.9		76.6		73.7		58.9		45.4		41.9		58.4	
DALTON	30.7M	-10.2	34.7	- 8.8	46.7M	- 3.6	61.2	.6	65.7	- 2.8	75.2	- .1	79.2	1.0	78.2	.9	75.1M	3.2	59.1M	- 2.3	55.1	5.1	41.6	- .3	58.5M	- 1.5
LA FAYETTE	30.2	-10.7	35.0	- 8.5	46.9	- 3.2	59.9	- .5	M		75.4	.1	79.8	1.9	78.1	.7	75.4	4.0	58.0	- 2.9	54.3	4.6	40.8M	- 1.2	-	
ROME	32.8	-10.4	37.2	- 8.7	49.6	- 2.9	61.2	- 1.2	67.0	- 2.5	74.7	- 1.5	78.5	- .4	77.0	- 1.3	74.4	1.5	60.1	- 2.1	56.1	4.8	43.3	- .4	59.3	- 2.1
ROME WSO AP	32.3	- 8.8	37.1	- 6.9	49.2	- 1.3	61.7	1.0	68.6	.0	77.0	1.2	80.9	2.2	78.8	.7	75.6	3.4	60.4	- .6	56.3	6.8	44.4	2.4	60.2	.0
DIVISION	32.2	- 9.7	36.4	- 8.1	48.6	- 2.4	61.0	- .2	66.9	- 1.9	75.6	- .1	79.4	1.0	77.7	- .1	74.8	2.7	59.5	- 1.9	55.7	5.4	43.0	.3	59.2	- 1.3
* * * NORTH CENTRAL 02																										
ALPHARETTA 5 SSW	30.8		34.2		46.2		58.9		64.7		73.8		77.4		75.9		72.6		57.8		54.7		41.8		57.4	
ATHENS WSO AP	35.3	- 8.1	39.0	- 6.6	51.7	- .1	63.2	1.4	68.5	- 1.5	77.8	1.0	80.0	.9	78.4	.0	74.9	2.3	61.3	- 1.3	57.7	6.1	46.1	2.0	61.2	- .3
ATLANTA WSO AP	33.7	- 8.7	39.3	- 5.7	51.6	.5	61.5	.4	67.6	- 1.5	76.3	.7	78.6	.6	78.3	.8	76.3	4.0	62.5	.1	58.5	7.1	46.1	2.6	60.9	.1
BLAIRSVILLE EXP STA	27.2	-10.6	31.1	- 8.4	43.7	- 1.9	55.6	.1	61.4	- 1.8	69.9	- .1	73.7	.8	73.1	.9	69.3	2.7	54.1	- 2.5	51.7	5.9	39.7	1.1	54.2	- 1.2
COMMERCE 4 NNW	34.5M		38.7		M		62.6M		68.7M		78.2		79.1		77.7M		74.5		60.3		56.9		44.8M		-	
DAHLONEGA	30.9	-10.0	34.6	- 8.3	45.9	- 3.1	58.7	- .6	63.7	- 3.0	72.8	- .5	75.8M	.0	74.6M	- .6	70.9	1.3	57.1M	- 2.7	54.1	5.0	M		-	
GAINESVILLE	32.3	- 9.8	36.0	- 8.3	47.8	- 3.0	60.9	.1	62.8M	- 5.4	74.3	- .4	77.2	- .1	75.4	- 1.5	M		59.3	- 1.5	56.0	5.6	43.3	.6	-	
HELEN 1 ESE	32.2		36.2		48.0		-		-		-		-		-		-		-		-		-		-	
JASPER 1 NNW	31.0	-10.5	35.6	- 7.9	48.2	- 1.7	60.0	.1	65.7	- 1.7	74.3	.4	77.4	.9	75.3	- .7	72.0	1.1	59.3	- 1.8	55.4	5.2	43.5	1.1	58.1	- 1.3
ROBERTSTOWN	-		-		-		-		-		-		-		-		-		-		-		-		-	
UNICOI STATE PARK	-		-		-		-		-		-		-		-		-		-		54.8		43.3		-	
U OF GA PLT SCIENCE FM	35.3		39.1		52.0		64.0		69.4		78.1		81.0		78.7		75.5		61.9		57.7		45.3		61.5	
WINDER 1 SSE	33.8		38.3		50.2		61.5M		67.5		76.7		79.0		77.5		74.4		60.6		56.8		44.4		60.1M	
DIVISION	32.5	- 9.6	36.6	- 7.4	48.5	- 2.0	60.7	.3	66.0	- 2.0	75.2	.6	77.9	.8	76.5	.0	73.4	2.4	59.4	- 1.6	55.8	5.5	43.8	1.0	58.9	- 1.0
* * * NORTHEAST 03																										
CLAYTON 1 SSW	31.9	- 9.2	35.8	- 6.8	47.4	- 1.0	57.6	- .2	63.1	- 1.8	71.4	.0	74.3	.4	73.4	.0	69.6	1.7	56.3	- 2.4	52.3	3.6	42.1	.6	56.3	- 1.2
CORNELIA	30.8	-10.6	35.2	- 8.2	47.3	- 2.2	59.0	- .4	63.5	- 3.0	71.6	- 1.2	76.3	.9	73.8	- 1.2	69.5	.3	56.2	- 3.5	52.3	2.9	40.3	- 1.6	56.3	- 2.3
ELBERTON 2 N	34.6		37.8		50.6		61.5		67.1		76.1		78.9		77.6		74.0		58.6		54.2		43.1		59.5	
HARTWELL	33.5	-11.0	38.6	- 7.9	52.1M	- .8	64.3	1.4	68.5	- 2.4	77.9M	.4	80.4	.6	79.4	.5	76.4M	3.0	62.3M	- 1.1	58.0M	5.3	48.4M	3.6	61.7M	- .7
TOCCOA	35.5	- 8.5	39.4	- 6.6	51.8M	- .3	62.5	.5	67.9	- 1.3	74.3	- 1.4	79.0	1.1	75.8	- 1.5	72.6	1.0	59.9	- 2.4	54.8	2.7	44.0	- .4	59.8M	- 1.4
WASHINGTON	34.9	- 9.2	37.9	- 8.6	50.2	- 2.5	61.9	- .2	66.9	- 3.1	76.9	.4	79.3	.4	78.4	.0	76.2	3.4	61.7	- 1.1	57.8	5.6	45.2	.7	60.6	- 1.2
DIVISION	33.5	- 9.3	37.5	- 7.4	49.9	- 1.1	61.1	.4	66.2	- 2.1	74.7	- .2	78.0	.6	76.4	- .3	73.1	1.9	59.2	- 2.0	54.9	4.1	43.9	.7	59.0	- 1.3
* * * WEST CENTRAL 04																										
CARROLLTON	34.2	- 8.9	37.8M	- 8.0	49.5	- 2.5	60.8	- 1.0	68.0	- 1.0	75.6	.1	78.8	1.0	76.8	- .2	74.3	2.8	59.7	- 1.8	54.7	3.8	43.4M	- .6	59.5M	- 1.3
COLUMBUS WSO AP	39.5	- 7.4	42.2	- 7.2	54.3	- 1.1	65.5	.9	72.5	.1	80.7	2.0	82.8	2.2	81.4	1.1	79.2	3.7	66.4	1.0	62.7	7.8	49.9	2.2	64.7	.4
EXPERIMENT	35.6	- 8.7	38.4	- 8.1	51.1	- 1.5	63.2	.7	68.4	- 1.9	77.2	.6	79.3	.7	77.4	- .8	75.0	1.9	61.6	- 1.7	58.8	5.8	45.8	.4	61.0	- 1.0
GREENVILLE 2 NNW	-	M			52.9M		63.3M		M		76.8		80.0M		78.5M		75.0		-		M		-		-	
LA GRANGE	37.2	- 8.4	39.6	- 8.7	52.1	- 2.4	63.4	- .2	69.7	- 1.1	77.8	1.0	81.0	2.0	78.6	.3	76.2	3.1	62.1M	- 1.1	58.3	5.4	47.2	1.1	61.9M	- .8
MARSHALLVILLE	40.2M		44.4M		53.1M		64.8M		72.3		M		81.0M		80.7		78.9		66.6M		M		-		-	
NEWNAN	35.9	- 8.8	39.4	- 8.2	52.4	- 1.2	63.6	.5	69.6	- 1.1	77.3	.6	80.2	1.4	77.9	- .4	74.7	1.6	61.7	- 1.8	57.8	5.0	45.8	.3	61.4	- 1.0
TALBOTTON 1 NE	38.4M	- 8.6	41.9	- 7.4	53.9M	- 1.2	66.8	3.0	71.4	.6	80.6M	3.7	82.4	3.8	80.7	1.8	77.8	4.1	63.9	- .8	60.9M	6.6	48.7	1.2	63.9M	.6
THOMASTON 2 S	39.7		42.6M		54.5		64.9		71.7M		79.7		81.7		79.8		78.0		66.2		62.0		49.8		64.2M	
WEST POINT	-		38.8	- 9.9	50.7	- 4.1	63.2	- .7	69.4	- 1.7	77.5	.0	82.1	2.5	79.6	.6	78.1	4.4	63.6	- .1	-		45.5M	- 1.1	-	
DIVISION	37.6	- 8.2	40.6	- 7.7	52.5	- 1.8	64.0	.4	70.3	- .6	78.1	1.0	80.9	1.8	79.1	.5	76.7	3.1	63.5	- .4	59.2	5.8	47.0	.5	62.5	- .4
* * * CENTRAL 05																										
AILEY	M		42.5		57.1M		67.7		73.1		80.0		82.0		80.8M		78.1		66.7M		-		-		-	
BYRON EXP STATION	37.3		40.9		52.5		64.6		70.1		78.0		81.0		79.5		77.2		63.5		61.2		47.4		62.8	
COVINGTON	36.3	- 7.8	40.1	- 6.5	52.8	.0	63.7	1.2	69.4	- .8	78.2	1.4	80.1	1.1	78.3	- .1	75.4	2.4	61.8	- 1.1	57.8	5.7	45.5	.6	61.6	- .4
DUBLIN 3 S	37.7	-10.6	39.8	-10.9	52.8	- 4.1	65.3	- .5	71.2	- 2.1	79.2	- .2	81.3	.0	79.8	- .9	77.2	1.5	64.0	- 1.7	60.7	5.0	48.3	- .4	63.1	- 2.1
EASTMAN 1 W	41.4	- 7.6	43.2	- 8.2	56.1	- 1.2	67.0	.6	73.1	- .7	80.8	1.1	81.7	.3	81.3	.3	78.8	2.6	66.8	.0	62.8	6.1	52.4	2.8	65.5	- .3
FORSYTH 6 NNW	37.7		39.7		52.4		63.4		70.1		78.4		81.2		79.2		76.4		62.7		58.5		46.9		62.2	
HAWKINSVILLE	39.2M	- 9.4	41.4M	- 9.7	52.6M	- 4.4	65.8M	.1	70.6M	- 2.6	80.7M	1.6	-		M		79.7M	3.5	66.7M	.1	M		49.4M	.5	-	
IRWINTON 4 WNW	41.1		43.0		M		66.9M		70.7		79.2		81.3M		80.4		78.7		64.8M		63.0M		49.0M		-	
MACON WSO AP	40.5	- 7.3	42.7	- 7.7	54.7	- 1.8	65.6	- .2	72.3	- 1.2	80.9	1.3	82.2	.8	81.0	.1	78.3	2.5	65.0	- .7	61.1	5.9	50.0	1.7	64.5	- .6
MILLEDGEVILLE	36.9	- 8.4	39.3	- 8.2	51.6	- 1.9	63.2	.4	69.1	- 1.6	78.0	.6	81.5	1.7	78.8M	- .4	76.5	2.5	62.4	- 1.2	58.9	5.6	47.1	1.4	61.9M	- .8
MUNTICELLO	35.7	- 9.4	39.3	- 7.9	52.6M	- 1.0	64.7	1.6	70.1	- .8	79.4	2.3	81.8	2.5	79.9	1.1	77.7	4.2	65.4M	1.7	61.4M	8.5	47.2	1.6	62.9M	.3
SANDERSVILLE	38.8		40.9		54.1		64.3		70.3		78.4		80.2		79.4		76.0		63.0		59.2		48.8		62.8	
SILOAM	37.6	- 8.2	40.5	- 7.4	52.9	- 1.3	64.2	.8	69.8	- 1.2	78.9	1.4	81.1	1.4	79.5	.2	77.6	3.6	64.0	- .3	60.7	6.9	47.7	1.4	62.9	- .2
DIVISION	38.4	- 8.5	41.0	- 8.2	53.5	- 1.8	65.1	.5	70.8	- 1.3	79.2	.9	81.3	1.0	79.8	.0	77.5	2.7	64.4	- .6	60.5	5.9	48.3	.9	63.3	- .7
* * * EAST CENTRAL 06																										
APPLING 2 NW	35.8		38.0		50.2		63.2		68.2		76.7		79.3		77.7		74.1		59.1		54.6		43.6M		60.0M	
AUGUSTA WSO AP	39.1	- 6.7	40.1	- 8.2	52.5	- 2.1	63.2	- .6	69.5	- 2.2	78.2	.0	81.8	1.4	80.8	1.2	75.5	1.3	62.6	- 1.5	58.9	5.2	48.1	1.7	62.5	- .9
BROOKLET 1 W	42.7	- 7.3	43.0	- 9.4	55.8	- 2.6	67.4	.3	72.6	- 1.0	79.2	.6	81.4	.9	80.2	- .1	77.1	1.2	66.6	- .5	63.7	6.0	53.4	3.0	65.3	- .7
LOUISVILLE 3 S	39.5	- 8.7	42.6	- 8.0	55.4	- .9	66.4	.7	70.4	- 2.6	79.2	.3	80.5	- .8	79.8	- .7	76.7	1.5	64.3	- 1.3	59.6	4.0	50.0	1.6	63.7	- 1.2
METTER	42.9M		45.0		58.3M		69.3M		74.9		81.5		83.0		82.4		79.9		67.1M		M		51.3M		-	
MIDVILLE EXP STA	M		M		M		M		72.5M		79.4M		81.8		80.0M		M		65.0M		62.4M		49.9M		-	
MILLEN 4 N	40.4M	- 8.6	42.0	- 9.4	54.7	- 2.4	66.0M	.3	71.6	- 1.4	79.3	.4	80.3	- .7	80.0	- .6	77.9	2.2	63.6M	- 2.6	-		-		-	
NEWINGTON 2 NE	41.6		42.2		56.0		66.9		-		-		-		-		77.8		M		64.1M		-		-	
SWAINSBORO	42.1		42.7		57.2		66.4		72.2		80.4		82.1		80.6		78.0		66.2		62.7		52.1		65.2	
WARRENTON	36.6	- 9.8	38.8	- 9.8	52.0	- 2.5	63.5M	- .3	69.9	- 1.5	79.3	1.7	80.9M	1.1	79.7	.4	76.4	2.4	61.7	- 2.5	58.6	4.4	45.7	- 1.3	61.9M	- 1.5
WAYNESBORO 2 NE	37.2		39.1		51.5		62.9		68.9		76.8		79.8		77.5		74.3		61.9		58.6		47.4		61.3	
DIVISION	39.8	- 8.3	41.4	- 9.1	54.4	- 2.0	65.5	.1	71.1	- 1.7	79.0	.3	81.1	.3	79.9	- .4	76.8	1.6	63.8	- 1.8	60.3	4.6	49.1	.6	63.5	- 1.3
* * * SOUTHWEST 07																										
ALBANY 3 SE	41.2M	- 9.5	41.9	-11.2	55.4M	- 3.3	65.7	- 1.7	73.1	- 1.5	79.6	- .7	81.6M	- .2	81.3M	- .3	78.2	.7	66.2M	- 1.8	62.4	4.9	51.0	.1	64.8M	- 2.1
AMERICUS 2 E	38.8	-10.2	40.7	-10.6	53.1	- 4.0	66.0M	.1	-		79.9	.9	-		79.8	- .6	78.1	2.2	64.4M	- 2.2	-		-		-	
BAINBRIDGE INT PAPER C	42.9M		44.2M		56.4		67.5M		73.2		79.7		81.3M		80.7		79.6		68.0M		64.3M		50.9M		65.7M	
BLAKELY	40.6	- 9.8	42.5	-10.5	54.7	- 3.8	66.7M	- .1	72.6M	- 1.2	79.7M	.4	81.1	.4	79.7M	- .8	78.8M	2.0	67.4M	- .3	63.4	6.2	50.3M	- .8	64.8M	- 1.5
CAMILLA	43.6	- 8.6	44.5	-10.0	57.1	- 3.3	67.2	- 1.1	74.8	- .5	80.8	.0	81.7	- .4	81.8	- .3	79.3	1.1	67.9	- 1.2	63.0	4.5	54.0	1.5	66.3	- 1.5
COLQUITT 2 E	42.2M		44.0		56.6		67.3		73.8		80.1		81.8		81.0		79.7		67.8		64.7		51.7M		65.9M	
CUTHBERT	41.7		44.4		56.7		67.6		74.3		80.9		82.2		81.0		79.5		68.1		63.8		53.0		66.1	
FORT GAINES	41.8	- 8.4	44.0	- 8.6	56.1	- 2.1	67.6	1.3	73.7	.1	79.6	.4	80.6	- .2	79.6	- 1.0	78.8	2.4	66.7	- .5	63.1	6.3	52.5	1.7	65.3	- .8
LUMPKIN 2 SE	38.9M		M		M		63.7M		73.2		78.2		80.7		79.1		77.1		64.3M		61.5M		50.2M		-	
MORGAN 1 W	42.8M		44.4M		57.3		67.7		73.7		80.4M		81.9		80.0M		-		-		63.9M		53.9		-	
PLAINS SW GA EXP STA	38.8		40.9		53.6		65.8		71.8		79.1		81.1		78.8		77.5		65.3		61.8		49.5M		63.7M	

See Reference Notes Following Station Index

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
THOMASVILLE 4 SE	46.7M	- 5.5	46.2	- 8.0	58.1M	- 1.8	69.0M	1.4	75.6	.8	81.8M	2.6	M		82.7M	2.2	M		M		65.2M	6.8	56.4M	3.7	-	
DIVISION	41.7	- 9.2	43.4	- 9.9	55.9	- 3.1	66.8	- .4	73.6	- .1	80.0	.4	81.4	.4	80.5	- .4	78.7	1.7	66.6	- 1.3	63.4	5.8	52.1	.7	65.3	- 1.4
• • •																										
SOUTH CENTRAL 08																										
ASHBURN 3 ENE	40.2		41.3		54.5		67.1		72.6		79.4		79.7		79.6		77.9		65.3		62.3		51.1		64.3	
CURDELE	41.0M	- 8.6	43.5M	- 8.4	55.0M	- 3.1	66.9	.4	73.4	- .4	81.3	1.6	82.3	.9	80.7	- .4	79.0	2.3	66.4	- .5	61.4M	4.5	52.0M	1.5	65.2M	- .9
DOUGLAS	41.4M	- 8.7	41.7	-10.6	55.0	- 3.0	66.6	.2	71.4M	- 1.8	79.5	.5	81.2	.4	80.3	- .4	79.5	3.2	67.1	.1	64.4	7.2	51.3M	.8	65.0M	- 1.0
FITZGERALD	44.5	- 6.6	44.7	- 8.7	57.8	- 1.5	69.1	1.3	74.4	- .6	80.9	.5	82.1	.2	82.4	.9	79.7	2.8	68.5	.6	64.5	6.5	55.3M	3.8	67.0M	- .1
MOMERVILLE 3 WSW	45.6		45.4		57.8		67.2		73.1		78.9		80.7		80.2M		78.0		67.6		64.1		55.0		66.1M	
LUMBER CITY	42.0		42.1M		55.0M	M			72.6		79.8		81.6		80.9		77.8M		65.8M		63.2M		51.1		-	
MOULTRIE 2 ESE	44.0	- 8.2	43.6	-10.9	56.9M	- 3.2	68.2M	.3	74.9	.4	80.0	.4	81.0	.0	81.0	.1	76.9	.0	66.3	- 2.3	63.1	4.2	54.0	1.2	65.8M	- 1.5
NASHVILLE 4 SSE	44.0M		44.1		57.4		66.7		72.6		78.1		80.8		79.9		76.8		64.8		60.2		53.3M		64.9M	
QUITMAN 2 NW	41.0M	-11.2	43.9	-10.3	57.6M	- 2.3	66.8M	- .9	73.8	- .4	-		81.7	.9	80.8	.0	79.1M	1.7	66.6	- 2.1	64.5M	5.5	54.2M	1.5	-	
TIFTON EXP STATION	41.3	- 8.5	42.4	- 9.5	55.4M	- 2.4	66.8	.4	72.8	- .8	79.8	1.0	81.2	.8	81.2	.8	79.0	2.6	-		63.5	6.0	51.6	1.1	-	
VALDOSTA 3 E	45.5		45.3		56.5M		66.0M		70.9		75.3		80.0		80.6		76.9		66.3M		62.5		53.5		64.9M	
DIVISION	42.8	- 8.0	43.5	- 9.6	56.3	- 2.4	67.1	.2	73.0	- .8	79.3	.0	81.1	.2	80.7	.0	78.2	1.6	66.5	- 1.0	63.1	5.4	52.9	1.7	65.4	- 1.0
• • •																										
SOUTHEAST 09																										
ALMA FAA AP	45.0	- 5.3	44.0	- 8.5	56.8	- 1.5	67.0	.7	73.3	.1	79.5	.8	81.4	.7	81.2	.8	77.7	1.4	67.2	.1	64.6	7.6	54.0	3.2	66.0	.0
BRUNSWICK	45.0	- 9.1	45.2M	-10.7	58.4M	- 2.8	68.5	- .3	74.4M	- 1.1	79.7	- .8	82.2M	- .1	82.5M	.4	78.3M	- .3	68.2M	- 2.6	66.2M	4.4	-		-	
BRUNSWICK FAA AP	46.3		45.3		56.3		68.3		75.1		80.8		82.8		82.7		78.1		68.6		66.3		56.6		67.3	
CLAXTON	-		-		-		-		-		-		80.3		80.0		-		64.8		62.2M		50.6M		-	
FLEMING	-		-		M		66.8		73.3M		-		-		-		-		-		-		-		-	
FOLKSTON 9 SW	46.2M		46.6M		58.7M		68.7		74.2M		78.8		80.5M		79.9		78.7M		68.4M		65.1		56.1M		66.8M	
FORT STEWART	45.4	- 6.0	45.4	- 8.2	57.7	- 1.6	68.5	1.5	74.3	.4	80.0	.6	81.9	.4	82.0	1.0	78.1	1.4	68.1	.2	65.8	7.3	56.0	4.0	66.9	.0
GLENNVILLE	44.4	- 6.7	45.0	- 8.3	57.6	- 1.4	67.5	.4	73.2	- .8	78.9M	- .4	82.7	1.6	81.8	1.0	78.5	2.1	68.3M	.5	65.3	7.0	55.2	3.6	66.5M	- .2
JESUP 4 NE	46.1M		45.3		59.0		68.2		74.0		79.6		81.9		81.6		M		67.8		64.1		55.1		-	
JESUP 8 S	45.9M		45.0		56.8M		67.0		73.0		79.3		82.0		81.3		78.4		67.3M		64.6		54.6		66.3M	
NAHUNTA	46.6		44.8M		57.7		67.6		73.7		79.1		81.3		80.2		77.5		67.0		65.2		55.2		66.3M	
SAPELO ISLAND	45.8		44.9		55.9		67.1		73.7		79.4		81.9		82.0M		78.1		67.9		63.5		53.5M		66.1M	
SAVANNAH WSO AP	43.9	- 6.0	43.6	- 8.5	56.3	- 1.7	68.0	1.9	73.7	.4	80.0	.9	82.2	1.1	82.3	1.7	78.2	2.0	67.0	- .1	64.7	7.6	53.4	3.0	66.1	.2
SURRENCY 2 WNW	43.9		44.0		56.0		66.6		72.3		78.2		80.1		80.3		76.9		66.0		63.2M		53.0		65.0M	
WAYCROSS 4 NE	43.2	- 8.7	42.9	-10.8	55.9	- 3.5	66.6	- .5	72.6	- 1.3	79.1	- .3	81.9	.8	81.3	.3	78.3	1.3	65.9	- 2.3	63.0	4.2	51.6	- .5	65.2	- 1.8
DIVISION	45.2	- 6.3	44.8	- 8.7	57.2	- 1.8	67.6	.8	73.6	- .1	79.4	.2	81.7	.6	81.4	.5	78.1	1.2	67.3	- 1.0	64.7	6.0	54.2	2.1	66.3	- .5

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

GEORGIA
1978

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • NORTHWEST 01																										
ADAIRSVILLE	8.29	3.99	.67-	4.32	4.17-	1.76	4.48-	.20	4.10	.37	3.25-	.61	2.24-	2.49	6.82	3.08	.64-	2.84	.07-	2.83E	3.48-	.26E	7.11	2.43E	45.12-	5.84
ALLATOONA DAM 2	8.70		.51		3.15		4.24		5.97		3.53		2.47		4.08		.45		.40		2.62		4.67		40.09	
BEAVERDALE 1 E	7.79	2.67	.92-	4.41	5.55-	.09	3.14-	1.47	4.96	1.10	3.43-	.41	3.13-	1.89	4.89	.77	.82-	2.70	.76-	2.61	3.02-	1.27	8.70	3.77	47.13-	6.54
CALHOUN EXP STATION	7.28		.66		4.85		2.93		4.76		3.54		2.27		3.58		.46		.10		2.97		7.24		40.64	
CARTERS 2 SW	8.07		.68		4.49		3.72		4.43		2.90		1.68		3.93		.46		.45		3.23		7.20		41.04	
CARTERSVILLE	8.32	4.22	.59-	3.96	3.64-	1.99	6.03	1.44	6.10	2.49	3.97	.87	1.17-	3.32	3.91	.18	1.40-	1.90	.43-	2.05	3.84	.56	5.69	1.22	45.00-	2.26
CARTERSVILLE 3 SW	9.12	4.82	.51-	4.12	3.64-	1.84	3.84-	.69	5.93	2.41	3.28-	.16	2.72-	1.96	6.53	2.87	1.31-	2.16	.30-	2.43E	2.79-	.55	4.49	1.22E	45.48-	2.59
CEDARTOWN	8.01	3.52	.78-	4.33	3.92-	2.45	4.44-	.61	5.33	1.67	4.56	.47	2.75-	1.81	4.59	1.01	1.30-	2.41	.14-	2.51	2.83-	.66	5.95	1.45	44.14-	6.65
CHATSWORTH	7.24	2.27	.65-	4.85	4.27-	1.47	3.66-	1.07	6.34	2.16	3.18-	.87	2.06-	3.13	5.08	1.06	.70-	3.26	.71-	2.10	2.63-	1.44	6.75	1.86	43.27-	10.84
CHICKAMAUGA PARK	4.25		.86		5.30		2.62		5.55		3.75		3.12		5.81		.75		.61		1.43		7.54		41.59	
CURRYVILLE 2 W	5.16		.44		4.51		3.61		6.83		2.62		1.42		6.35		1.26		.00		3.15		6.81		42.28	
DALLAS 7 NE	8.68		.83		3.28		3.16		4.53		3.36		1.47		4.64		1.19		1.52		2.65		4.49		39.82	
DALTON	4.68	1.37	.64-	4.92	5.18-	.72	2.71-	2.00	7.40	3.29	4.42	.43	3.40-	1.75	3.08-	1.13	1.59-	2.38	.69-	2.56	2.97-	1.36	7.28	2.35	46.02-	9.38
EMORY	8.74	3.95	.91-	3.99	2.72-	3.31	4.70-	.24	5.24	1.49	7.25	3.28	.80-	4.56	8.49	5.20	.61-	3.47	.14-	2.65	2.77-	.84	4.50	.07	46.87-	5.07
FAIRMOUNT	4.01	3.65	.45-	4.38	3.89-	1.84	3.97-	.65	4.83	1.03	4.98	1.51	3.30-	1.38	3.95	.65	.40-	3.01	.44-	2.51	3.48	.01	7.28	2.74	44.98-	4.18
KENSINGTON	5.94		.55		5.06		2.06		5.65		2.87		3.64		9.03		.63		.94		2.55		8.07		46.99	
KINGSTON	9.38		.98		3.98		5.51		4.50		2.86		1.95		4.63		.86		.74		2.75		6.02		44.24	
LA FAYETTE	5.15-	.13E	.56-	4.80	5.57-	.56	2.97-	1.83E	4.90	1.13	5.26	1.32	2.09-	2.98	2.83-	1.08	.49-	4.11	.57-	2.62	1.99-	2.25	7.96	2.77E	40.24-	15.14
RESACA	8.93	3.66E	.79-	4.64	5.06-	1.03	2.54-	2.49	5.92	2.06	3.27-	.53	1.32-	3.71	2.90-	.56	.11-	3.69	.00-	3.24	2.75-	1.25	6.72	1.69E	40.31-	13.73
RINGGOLD	5.98		.58		5.49		2.08		5.42		5.42		3.37		5.62		.71		.49		2.49		8.63		46.18	
ROME	7.31	2.30	.79-	4.57	4.02-	2.22	4.40-	.48	4.48	.74	5.06	.97	3.63-	.76	7.53	3.80	1.10-	2.90	.09-	2.66	2.97-	.78	6.23	1.36	47.81-	5.20
ROME WSO AP R	6.74	1.75	.63-	4.56	3.92-	2.25	4.66-	.13	3.40-	.53	3.92	.18	4.16-	.58	4.32	.83	2.10-	1.82	.06-	2.84	2.69-	1.07	5.32	.33	41.90-	10.69
SUMMERVILLE 1 SSW	2.89-	2.67	.74-	4.97	5.11-	1.24	3.30-	1.90E	5.13	.97	4.70	.63	2.96-	1.85	2.79-	.96	1.11-	2.93	.00-	3.33E	2.67-	1.53	7.42	1.93E	38.82-	17.85
TAYLORSVILLE	7.01	2.45	.69-	4.28	2.72-	2.99	4.14-	.75	5.62	2.25	4.71	.94	2.85-	1.63	5.64	2.71	2.02-	2.08	.22-	2.40E	2.43-	1.02	4.90	1.43E	43.95-	5.37
DIVISION	7.35	2.52	.67-	4.47	4.13-	1.86	3.94-	.86	5.21	1.34	4.18	.40	2.60-	2.16	4.28	.42	1.12-	2.74	.44-	2.46	2.84-	.90	6.09	1.30	42.85-	9.47
• • • NORTH CENTRAL 02																										
ALPHARETTA 3 SSW	8.63		.93		4.07		4.00		4.64		2.94		3.82		6.99		.23		.54		2.76		6.24		43.79	
ATMENS WSO AP	6.92	2.16	.75-	3.80	3.48-	2.22	2.78-	1.59	4.82	.80	2.39-	1.88	2.41	1.18	4.35	.79	1.15-	2.55	.97-	1.76	2.50-	.88	3.52-	.81	40.04-	10.56
ATLANTA BOLTON	7.81		.57		3.44		4.48		4.29		2.60		2.40		3.88		.97		.20		2.94		4.13		37.71	
ATLANTA WSO AP R	7.03	2.69	.77-	3.64	2.63-	3.21	3.49-	1.12	7.28	3.57	2.86-	.81	2.56-	2.34	5.66	2.12	.94-	2.21	1.42-	1.08	2.96-	.47	3.73-	.49	41.35-	6.99
BALL GROUND	8.31		.71		2.45		4.16		5.12		3.92		1.98		10.54		.49		1.24		3.21		6.16		48.29	
BLAIRSVILLE EXP STA	9.21	4.38	1.63-	3.64	3.69-	2.34	2.30-	2.39	4.80	.92	2.08-	2.12	1.97-	3.14	10.30	6.26	.51-	3.22	.84-	2.25	3.69-	.13	6.06	1.35	47.34-	6.32
CANTON	8.13	3.11	.80-	4.61	3.68-	2.71	4.51-	.48	5.87	2.16	3.53-	.27	5.75	.92	9.42	9.57	.28-	3.27	1.80-	1.28	2.83-	.86	9.52	.69	52.12-	1.03
CLEVELAND	9.35		.96		4.62		3.89		4.98		2.98	E	4.09		6.79		.87		.92		3.53		9.93	E	48.93	
COMMERCE 4 NNW	6.91		.84		3.51		3.29	E	3.67		1.89		4.51		4.33		1.37		.15		2.68		3.67	E	36.82	
CUMMING	8.92	3.56	.77-	4.60	3.47-	3.07	3.38-	1.71	3.49-	.44	2.41-	1.40	4.26-	1.05	9.96	6.60	.13-	3.51	1.20-	2.06	3.01-	.89	5.07-	.10	46.07-	8.67
DAHLONEGA	10.30	4.48	.75-	5.43	4.72-	2.48	4.11-	1.30	6.31	2.10	3.29-	.85	3.68-	2.66	18.16	13.23	1.29-	3.01	.70-	2.71	3.93-	.54	6.62	.89	63.86	1.72
DAWSONVILLE	8.60		1.00		3.78		5.54		4.33		2.68		5.55		9.22		.07		1.14		3.20		6.00		51.11	
ELLIJAY	8.78	2.94	.94-	5.36	4.95-	2.02	3.30-	2.10	5.04	.42	3.38-	1.23	3.07-	2.60	4.93-	.07	1.66-	2.43	.73-	2.87	5.30	.84	8.93	3.01	51.01-	11.47
GAINESVILLE	8.69	3.55	.70-	4.38	3.76-	2.51	2.98-	1.97	3.94	.02	1.55-	2.77	4.21-	.94	5.48	1.64	.13-	3.54	.94-	2.34	2.92-	1.02	3.72-	1.10	39.02-	15.42
HELEN 1 ESE	10.78		1.68		5.07		-		-		-		-		-		-		-		-		-		-	
JASPER 1 NNW	8.23	3.06F	.72-	4.68	3.89-	2.54	4.38-	.92	6.35	2.22	3.91	.04	4.19-	1.17	6.53	2.68	.84-	3.08	.25-	2.73	3.96	.12	7.09	1.83E	50.34-	5.17
MAYSVILLE	8.07	3.23F	.67-	4.21	3.71-	2.30	3.38-	1.25	3.60-	.26	2.11-	2.02	4.26-	.04	4.04-	.13	.41-	3.25	1.02-	2.01	2.42-	1.26	3.88-	.79E	37.58-	14.29
MONROE	7.39	F	.74		3.16		3.34		5.44		1.52		3.05		4.41		2.68		-		-		-		-	
NORCROSS 4 N	8.52	3.54F	.75-	3.85	3.21-	2.68	4.56-	.23	5.28	1.48	2.52-	1.19	2.35-	1.99	8.15	5.04	.45-	3.06	.60-	2.20	2.64-	1.14	3.14	.59E	44.17-	5.69
ROBERTSTOWN	-		-		-		-		-		3.87		2.99		12.85		1.73		.40		-		-		-	
UNICOI STATE PARK	-		-		-		-		-		-		-		-		-		-		4.57		7.47		-	
U OF GA PLT SCIENCE FM	7.40		.82		2.57		3.27		5.73		1.82		4.21		4.38		.89		.69		3.04		3.89		38.71	
WALESKA	8.53		.66		3.83		4.58		5.44		2.68		2.42		6.33		.93		.74		3.46		6.34		45.92	
WINDER 1 SSE	6.67		.75		2.87		3.24		5.41		2.61		3.76		7.27		.87		1.55		3.44		3.61		42.25	
WOODSTOCK	8.53	3.86	.63-	4.27	3.21-	2.88	3.64-	.97	4.41	.82	4.62	1.12	4.29-	.31	3.69	.50	.20-	3.34	1.41-	1.49	2.94-	.41	4.70	.31	42.27-	6.86
DIVISION	8.25	3.28	.94-	4.20	3.63-	2.48	3.38-	1.47	5.15	1.15	2.86-	1.42	4.03-	1.23	7.86	3.93	.90-	2.78	.77-	2.30	3.31-	.45	4.88	.13	45.76-	7.84
• • • NORTHEAST 03																										
BOWMAN	F 7.72		.52		3.85		3.33		4.51		2.45		4.17		3.09		.38		.72		2.06		3.30	E	36.10	
CARNESVILLE 3 N	7.23		.62		3.42		3.88		4.66		2.89		4.05		3.45		2.67		.20		2.27		3.78		39.12	
CLAYTON 1 SSW	11.39	5.51	1.58-	4.89E	5.19-	2.30	2.65-	3.34	10.00	5.02	4.55-	.82	2.61-	3.99	12.40	6.83	2.20-	2.77	.85-	3.76	4.29-	.73	7.52	1.22E	65.43-	4.02
CORNELIA	9.98	4.40	.85-	4.65	3.61-	2.83	3.89-	1.30	4.90	1.05	2.53-	2.35	5.61-	.10	10.09	5.41	4.86	.84	.50-	2.88	3.48-	.54	4.39	.19	55.69-	2.74
ELBERTON 2 N	7.96		.56		3.64		3.46		4.23		3.27		5.07		8.77		.55		1.06		2.11		2.84		38.46	
HARTWELL	6.20	1.57E	.51-	4.29	3.57-	2.33	2.70-	1.92	4.91	1.74	2.27-	1.52	4.95	.05	6.68	3.22	2.15-	1.95	.00-	2.78	2.04-	1.62	3.86-	.55E	39.84-	10.28
LEXINGTON 1 NW	8.36	E	.67		2.99		2.72		3.25		6.44		4.19	E	2.89		1.25		1.10		2.15		3.28	E	39.29	
LINCOLNTON	6.04		.77		3.01		2.53		5.52		3.97		1.73		2.56		2.55		.51		1.52		1.74		32.49	
TOCCOA	9.47	4.31	.00-	5.02	4.31-	2.50	3.31-	1.88	5.79	1.98	1.92-	2.71	3.96-	1.67	10.55	5.57	4.59	.50	.65-	2.82	3.34-	.73	5.24	.06	53.73-	4.91
WASHINGTON	6.95	2.01	.46-	3.80	3.42-	2.04	2.78-	1.23	4.95	1.22	3.17-	1.16	1.78-	3.38	1.63-	2.30	.26-	3.11	.00-	2.41	1.63-	1.36	1.97-	2.14	29.00-	19.30
DIVISION	8.68	3.58	.76-	4.41	3.96-	2.30	3.13-	1.68	5.80	1.94	2.95-	1.61	4.00-	1.37	7.52	3.20	2.44-	1.52	.51-	2.82	2.82-	.99	4.47-	.45	47.04-	8.43
• • • WEST CENTRAL 04																										
BUTLER	7.90		1.51		3.51		3.47		6.51		3.79		3.12		6.25		2.38		.38		2.16		2.42		45.40	
CARROLLTON	8.46	4.02	.73-	4.06	3.37-	2.68	3.36-	1.36	5.03	.84	3.51-	.41	1.76-	3.13	7.17	4.15	.88-	3.03	.21-	2.33	2.45-	1.33	3.86-	1.02	40.79-	10.34
COLUMBUS WSO AP R	8.35	4.01	1.77-	2.63	4.43-	1.60	4.32-	.18	6.46	2.41	2.44-	1.68	5.14-	.61	3.97-	.25	.72-	2.95	.02-	1.95	2.91-	.05	3.01-	1.92	43.54-	7.40
DOUGLASVILLE	9.29	4.43	1.12-	3.69	3.07-	3.17	4.55-	.62	4.63	.76	4.63	.86	2.13-	2.97	5.17	1.52	.83-	2.88	.00-	3.01	2.46-	1.21	4.54-	.17	42.42-	10.15
EXPERIMENT	7.38	3.08	1.03-	3.62	4.12-	1.95	3.57-	.93	6.98	2.96	1.12-	3.53	5.22	.11	9.52	1.44	.35-	3.49	.45-	2.06	2.96-	.85	4.46-	.02	42.66-	8.88
FRANKLIN 2	8.30		1.05		3.40		4.16		7.20		1.41		1.17		4.39		1.72		.18		2.61		4.59		40.18	
GREENVILLE 2 NNW	5.50	E	5.35	E	4.40		3.38		7.24		1.40		3.39		2.31		1.19	E	.19	E	3.79		4.81	E	43.35	
MARIETTA 4 W	8.65		1.27		3.99		3.95		7.50		2.53		3.95		7.03		2.28		.01		3.31		4.01		49.34	
JONESBORO	8.49	3.85	1.37-	3.94	3.01-	3.24	4.48	.01	6.31	2.25	1.49-	2.57	2.92-	2.25	3.78	.71	.58-	2.75	.28-	2.46	2.97-	.43	4.36-	.16	39.14-	10.98
LA GRANGE	7.86	3.21	1.45-	3.67	3.40-	2.93	3.08-	2.07	8.58	5.02	1.15-	2.93	3.99-	2.00	8.36-	.75	.05-	3.78	.18-	2.35	3.31-	.36	5.43	.51	41.54-	12.10
MARSHALLVILLE	6.60		2.22	E	3.71		2.94		4.92		.87	F	3.15		2.32		.00		.00		2.31	E	2.12	E	31.06	
MONTEZUMA	8.46	4.28	1.67-	2.55	4.05-	1.12	3.27	.36	5.59	2.33	1.60-	2.42	3.10-	2.58	4.87	.17	.52-	2.91	.08-	2.06	2.49	.07	1.74-	2.73	37.54-	9.16
NEWNAN	8.23	3.44	.58-	4.06	3.37-	2.57	4.01-	.93	5.70	1.89	2.43-	1.64	2.78-	2.41	7.48	3.31	.10-	3.34	.46-	2.25	3.35-	.36	4.94	.51	43.43-	8.41
TALBOTTON 1 NE	8.49	3.79E	1.39-	3.67	4.73-	2.12	4.43-	.04	6.80	2.67	3.02-	1.19	5.65-	.35	4.02	.31	2.65-	1.43	.00-	2.36	2.92-	.18	2.48-	2.30E	47.00-	6.87
THOMASTON 2 S	8.77		2.16		4.62		3.87		4.77		1.64		4.99		4.99		2.32		.13		2.10		2.39		42.75	
WEST POINT	F 8.23	3.76	1.58-	3.58	4.55-	1.78	3.79-	1.10	7.97	4.15	2.47-	1.34	5.50-	.26	4.64	.36	.97-	2.63	.01-	2.46E	3.08-	.43	4.39-	.69E	47.18-	5.80
WOODBURY	8.19	3.98	1.09-	3.04	4.60-	1.63	3.97-	.70	5.17	1.17	.93-	3.11	1.78-	3.48	4.90	.42	.39-	3.55	.37-	2.14	3.32	.06	4.27-	.51	39.48-	12.13
DIVISION	7.79	3.40	1.83-	2.93	4.07-	2.06	3.67-	.94	6.44	2.57	2.05-	2.04	4.12-	1.44	4.58	.60	.92-	2.77	.17-	2.24	2.88-	.42	3.84-	.95	42.36-	9.24
• • • CENTRAL 05																										

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA
1978

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
AILEY	8.72		2.62	E	2.72		3.65		5.45		2.92		5.06		7.89		.44		1.16		3.40	E	2.54	F	46.57	
BYRON EXP STATION	8.38		1.23		4.64		4.33		6.18		1.62		4.04		6.19		1.82		.47		1.89		2.24		40.94	
COVINGTON	7.09	2.44	.04-	3.85	3.21-	2.85	3.46-	.50	6.76	3.08	1.46-	2.39	3.91-	.46	4.55	1.18	1.07-	2.09	.85-	2.01	2.66-	.77	4.38	.09	40.06-	8.15
DANVILLE	7.26	F	2.78		2.77		4.00		5.69		1.31		2.48		3.31		1.11		.00		3.36		.76	E	35.03	
DUBLIN 3 S	11.24	7.44	2.15-	1.94	3.05-	2.22	3.43-	.33	4.05	.25	4.39	.88	1.74-	3.33	3.46-	1.06	5.20	1.70	.07-	2.44	3.40	1.27	2.17-	1.21	44.34-	1.39
EASTMAN 1 W	6.81	3.13	2.85-	1.76	3.31-	1.92	3.27-	.90	6.03	2.35	2.40-	1.55	4.76-	.91	4.25-	.47	.18-	3.50	.00-	2.29	3.45	1.20	2.85-	1.59	40.15-	7.41
ROBYSTH 6 NNW	7.10		1.79		4.13		3.80		4.29		1.82		4.27		4.20		1.91		.44		2.37		3.79		39.61	
GODFREY 3 NE	7.19		.33		3.37		3.55		8.41		1.41		2.93		6.89		1.08		.12		1.64		2.88		39.60	
HAWKINSVILLE	10.83	6.82	2.04-	1.30	3.83-	1.78	3.43-	.27	6.28	2.68	2.52-	1.78	F 2.88-	2.86	3.79-	.39	.30-	3.60	T	2.08	3.82	1.51	1.84-	2.46	E 42.40-	5.21
IRWINTON 4 WNW	10.49		2.13		3.94		2.97		2.64		.71		3.89		9.53		4.05		.20		2.49		2.23		41.37	
JULIETTE	7.44		1.21		4.86		3.41		4.42		2.17		4.49		8.56		2.20		.54		1.65		3.23		44.19	
MACON MSO AP	7.48	3.81	1.87-	2.41	3.79-	1.36	4.42	.87	3.89	.32	4.16	.30	2.14-	2.38	4.45	.80	1.41-	1.69	.20-	2.11	2.07-	.32	2.71-	2.10	38.09-	6.37
MILLEDGEVILLE	6.54	2.55	1.04-	3.46	3.48-	1.57	3.18-	.28	4.25-	.11	4.90	1.28	1.36-	3.96	3.48-	.30	3.64	.45	.34-	1.92	1.35-	1.28	2.16-	2.08	35.72-	10.70
MONTICELLO	4.50	.22	.70-	3.65	5.14-	.82	3.19-	.66	5.47	1.66	.98-	2.83	2.32-	2.71	3.96	.49	1.15-	2.47	.78-	1.72	1.77-	1.12	3.63-	.84	33.69-	14.25
MOUNT VERNON 3 WNW	4.93	1.29	1.38-	2.27	-		3.75-	.33	2.88-	1.16	-		3.85-	.49	-		.00-	3.29	.40-	1.44	-		-		-	
SANDERSVILLE	7.77		2.08		2.99		2.98		3.16		2.35		1.97		3.50		2.08		.47		2.66		1.82		33.05	
SILOAM	6.82	2.21	.69-	3.48	3.35-	2.54	E 3.19-	.64	6.22	1.89	1.22-	2.13	3.49-	1.69	3.10-	.73	.30-	3.40	.48-	2.30	1.47-	1.50	2.46-	1.85	E 32.79-	16.16
SPARTA 3 NW	6.79	2.80	.74-	3.58	3.51-	1.78	3.87	.22	3.26-	.64	1.88-	1.74	5.31	.03	3.16-	.81	.68-	2.42	1.28-	1.08	1.90-	1.03	1.83-	2.07	33.84-	11.50
DIVISION	7.98	3.93	1.74-	2.55	3.66-	1.80	3.47-	.31	4.82	.91	2.40-	1.46	3.19-	2.04	4.49	.48	1.81-	1.72	.42-	1.99	2.53-	.09	2.59-	1.69	39.10-	8.33
EAST CENTRAL	QA																									
APPLING 2 NW	7.10		1.03		4.01		4.52		5.30		2.92		3.73		4.38		2.14		.32		1.80		1.76		39.01	
AUGUSTA MSO AP	7.76	4.32	1.30-	2.25	3.54-	1.13	3.56	.21	2.10-	1.22	1.59-	2.07	1.70-	3.39	4.91	.70	1.34-	1.92	1.12-	1.03	2.50	.29	1.26-	2.16	32.94-	9.67
BAUCKLET 1 W	4.49	2.70	2.54-	.90	2.73-	1.64	2.82-	.47	4.90	.39	1.79-	2.69	4.19-	1.73	3.00-	1.72	.29-	3.86	.49-	1.91	3.97	1.90	3.00-	.19	34.91-	10.19
CLYO	-		-		-		-		-		-		3.76		4.08		3.97		.33		2.98		4.38		-	
OCVER	6.06	2.93	2.76-	1.56	2.94-	1.95	2.79-	.58	3.17-	1.00	3.22-	1.52	8.40	2.57	4.20-	1.11	3.18-	1.17	.46-	1.96	2.65	.37	3.34-	.04	42.67-	5.02
GIBSON	4.93		1.07		2.51		3.06		4.69		.89		1.49		4.54		.71		.60		2.44		1.87		30.80	
LOUISVILLE 3 S	8.11	4.62	1.67-	1.97	2.39-	2.66	2.41-	1.19	4.46	.52	2.28-	1.60	1.42-	3.32	5.97	1.68	.79-	2.90	.52-	2.14	3.19	.87	2.03-	1.82	33.54-	9.81
METTER	4.76		2.35		2.22		2.70		2.73		5.41		6.61		5.83		.55		.41		3.96		2.67		42.20	
MIDVILLE	9.77	6.29	2.37-	1.28	3.19-	1.70	2.11-	1.41	4.96	.20	.90-	2.87	5.98	.75	4.39-	.59	2.23-	1.88	.00-	2.47	3.74	1.42	2.22-	1.33	41.47-	4.82
MIDVILLE EXP STA	9.21		1.87		3.54		2.13		4.14		1.00		3.49		3.99		.75		.49		3.04		2.47		36.37	
MILLEN 4 N	9.20	5.73	2.00-	1.69	2.38-	2.21	3.11-	.31	2.93-	1.39	5.55	1.51	7.06	2.11	3.05-	1.78	.15-	4.23	.12-	2.62	2.93	.62	2.66-	1.18	41.14-	5.84
MILLHAVEN-HAGE 2 SE	6.13		1.37		1.96		2.84		3.23		1.84		8.64		4.83		1.35		.16		2.00		3.30		37.67	
NEWINGTON 2 NE	4.97		1.55		2.30		2.68		-		-		-		-		3.34		.00		-		2.32		-	
STILLMORE	8.83		2.31		2.93		3.27		3.67		2.88		4.91		2.98		1.22		.65		3.62		1.99		39.08	
SWAINSBORO	9.47		2.91		3.21		3.68		3.78		.66		4.72		4.26		.93		.03		7.21		2.72		43.18	
WARRENTON	7.30	3.06	.88-	3.47	4.32-	1.11	4.85	1.11	5.85	2.01	3.04-	.48	1.52-	2.79	3.71-	.03	2.40-	1.35	1.19-	1.70	1.55-	1.15	2.66-	1.47	39.27-	7.37
WAYNESBORO 2 NE	9.28		1.56		3.23		2.14		5.00		2.14		2.81		6.16		1.15		.21		2.92		1.76		38.34	
DIVISION	7.89	4.44	1.82-	2.00	3.08-	1.80	3.15-	.33	4.09	.17	2.64-	1.24	3.76-	1.22	4.33	.10	1.40-	2.51	.45-	2.15	3.31	.99	2.30-	1.38	38.42-	6.83
SOUTHWEST	QB																									
ALBANY 3 SE	9.73	3.87	2.67-	1.29	3.15-	.34	7.95-	1.40	4.17	.30	5.58	1.32	4.17-	1.47	3.25-	.89	1.58-	2.32	.03-	2.18	4.43	1.96	2.68-	1.31	46.59-	2.25
AMERICUS 2 E	9.89	5.52	2.70-	1.57	3.63-	1.78	3.91-	.15	7.97	4.52	3.17-	1.56	F 4.94-	.49	7.29	3.13	.50-	3.37	.01-	2.04	3.06	.50	2.27-	2.37	49.34	.34
BAINBRIDGE INT PAPER C	3.60		2.71		3.25		3.76		5.69		6.77		6.02		7.20		.74		.02		3.43		3.63		45.84	
BLAKELY	9.83	3.59	2.52-	2.08	9.02	2.89	4.21-	.47	6.98	2.71	6.25	1.65	3.16-	3.46	9.40	4.27	.23-	4.10	.34-	1.78	4.19	1.34	3.09-	1.72	59.27	4.84
CAMILLA	4.86	3.17	3.47-	.73	6.67	1.18	4.71	.10	5.39	1.70	1.99-	2.67	4.30-	.98	2.33-	2.14	2.08-	2.55	.00-	1.99	4.59	1.90	2.86-	1.45	46.23-	4.56
COLQUITT 2 E	9.71		2.80		7.50		3.40		5.62		2.73		4.10		6.74		1.11		.03		5.63		2.86		51.73	
CUTHBERT	9.36		3.16		7.24		4.18		5.52		2.54		2.36		6.69		.18		.23		3.27		1.68		46.41	
DAWSON	9.07	4.08	2.24-	2.15	7.70	1.68	6.01	1.61	4.60	.33	2.82-	1.51	7.55	1.55	5.98	2.34	.70-	3.06	.00-	2.25	4.00	1.46	3.05-	1.45	53.72	3.63
DONALSONVILLE 1 S	7.94		2.99		7.83		2.95		5.99		4.74		8.81		7.36		1.70		.04		5.89		2.84		58.68	
FORT GAINES	6.39	2.10	3.18-	1.63	6.92	.95	4.17-	.16	5.94	2.28	3.46-	1.21	3.96-	2.44	3.83-	1.06	.25-	3.79	.50-	1.61	3.52	.46	2.25-	2.76	44.37-	8.87
LUMPKIN 2 SE	4.42	E	2.62		4.78		4.06	E	6.68		1.83		10.94		7.77		.17		.03	F	4.13		2.78	E	52.21	
MORGAN 1 W	2.98		2.72		-		1.44		-		-		4.35		-		-		.00	F	3.87		2.46		-	
MORGAN 5 NW	9.01		2.89		6.45		4.72		6.32	E	2.06		6.27		7.56		.81		.05		3.76		2.49	E	53.38	
PLAINS SW GA EXP STA	9.49		2.84		4.76		3.50		A.17		3.82		3.50		5.93		.20		.07		2.58		2.01		44.97	
PRESTON	9.52		4.71		4.53		4.37		6.55		2.01		2.80		8.65		2.92		.06		3.41		2.29		49.82	
THOMASVILLE 4 SE	6.25	2.67	3.72-	.34	4.75-	.92	2.85-	1.60	4.87	1.13	3.42-	1.88	6.01	.41	3.74	.69	3.64-	.95	1.06-	1.09	5.61	3.37	3.31-	.57	31.83	.84
DIVISION	7.73	3.70	2.93-	1.36	3.97	.27	3.62-	.77	5.91	2.21	3.73-	.98	4.95-	1.21	5.56	.88	.97-	3.32	.19-	1.99	4.03	1.43	2.66-	1.81	48.23-	2.95
SOUTH CENTRAL	QA																									
ARBEVILLE	7.42	4.13	2.10-	1.90	3.55-	1.41	3.70	.09	9.09	5.66	1.34-	2.54	9.70	4.12	3.20	.30	2.37-	1.52	.05-	2.10	4.95	2.89	2.20-	1.42	51.67	6.30
ASHBURN 3 ENE	6.45		1.94		3.10		2.77		5.20		3.38		5.33		4.50		.20		.05		6.01		2.31		42.14	
CORDELE	7.39	3.71	2.29-	.69	4.36-	1.03	4.32	.63	6.98	3.43	2.94-	.75	8.52	3.07	3.83-	.48	2.91-	.96	.00-	2.24	3.91	1.81	1.92-	1.97	50.39	4.83
CRISP CO POWER DAM	-		-		-		-		-		-		8.86		3.18		.69		.00		3.53		2.26		-	
DOUGLAS	6.16	2.56	2.14-	1.97	4.09-	.86	3.86	.04	3.59-	.44	2.32-	2.69	3.87-	2.29	6.27	.47	.36-	3.33	1.23-	1.27	3.11	1.24	4.16	.34	41.36-	8.17
FITZGERALD	4.88	3.42	3.36-	.36	3.07-	1.94	2.69-	1.04	4.94	1.28	4.87	1.12	5.23-	.18	3.35-	1.69	.26-	3.63	.20-	2.14	5.76	3.46	2.53-	1.27	43.18-	2.97
GREENVILLE 3 WSW	4.94		3.06		4.02		2.92		9.10		3.97		3.97		7.44		.88		.40		2.26		2.22		42.69	
LUMBER CITY	7.99	4.44	2.21-	1.60	3.23-	1.78	2.35-	1.36	4.14-	.14	3.29-	.96	7.74	1.95	6.48	1.59	.88-	2.95	1.16-	1.43	3.35	1.25	2.59-	1.26	E 43.21-	2.27
MOULTRIE 2 ESE	5.56	1.48	2.78-	1.42	4.22-	1.20	2.99-	1.36	4.13	1.27	4.39-	.24	2.27-	4.04	2.88-	2.33	0.33	2.10	1.47-	.90	4.93	2.33	3.37-	.64	45.98-	4.55
NASHVILLE 5 SSE	4.19		3.36		4.57		4.13		3.94		2.18		7.69		2.84		2.23		1.71		3.89		1.85		44.38	
QUITMAN 2 NW	7.34	3.59	3.68-	.42	4.53-	.65	3.26-	.88	9.85	2.17	E 2.66-	2.70	3.92-	3.36	1.02-	5.03	1.88-	2.74	.41-	1.86	4.33	1.98	3.76	2.17	44.64-	7.65
TIFTON EXP STATION	6.42	2.70	2.29-	1.52	5.40	.96	2.43-	1.16	4.72	.90	4.65	.27	4.84-	1.14	3.76-	.98	.43-	3.26	F .57-	1.51	5.71	3.74	2.73-	.95	44.37-	2.60
VALDOSTA 3 E	4.58		3.74		3.76		3.08		5.70		1.42		10.08		4.28		.81		.91		2.71		3.41		44.44	
DIVISION	6.33	2.79	2.89-	1.05	4.12-	1.02	3.20-	.70	5.39	1.51	3.28-	1.32	5.78-	.29	3.91-	1.39	1.68-	2.35	.74-	1.62	4.14	2.03	2.99-	.80	44.45-	4.21
SOUTHEAST	Q9																									
ALMA FAA AP	4.81	1.58	2.62-	.96	3.72-	1.17	2.95-	.91	4.53	1.27	2.12-	2.38	5.23-	.45	5.83	.20	.79-	3.30	1.00-	1.50	1.88-	.29	2.85-	.78	38.31-	8.29
ATKINSON 2 E	3.95		3.10		3.27		2.48		5.02		6.03		7.03		5.85		3.50		1.55		.33		1.92		44.03	
BRUNSWICK	3.49	.82	3.19	.06	3.64-	.39	2.31-	.70	2.92-	1.02	2.97-	2.85	8.60	.98	5.38-	1.80	3.85-	4.58	1.15-	2.88	.75-	1.60	1.31-	1.57	39.16-	15.33
BRUNSWICK FAA AP	3.68		3.41		2.88		2.15		2.57		1.96		12.10		2.72		6.39		.80		.77		.65		39.68	
CLAXTON	-		-		-		-		-		-		7.11		3.11		1.73		.76		1.34		5.94		-	
DOCTORTOWN 1 WSW	3.97	.77	2.56-	.60	2.77-	1.85	2.14-	1.38	7.41	3.47	4.82	1.13	5.23-	2.59	4.62-	1.06	1.80-	3.28	1.16-	1.69	.27-	1.58	4.57	1.27	42.42-	7.39
FLEMING	-		-		-		1.49		4.70		-		-		-		-		-		-		-		-	
FOLKSTON 3 SW	2.88		2.78		4.58		1.98		3.47		5.39		14.88		4.67		2.93		1.16		.16		2.18		47.01	
FOLKSTON 9 SW	3.42		3.19		3.50		2.13		5.76		4.53		7.44		5.43		.75		.24		.69		1.66		39.18	
FORT STEWART	3.70	.78	2.06-	1.03	1.82-	2.76	2.92-	.35	6.05	1.56	3.51-	1.69	7.19-	.35	2.07-	3.92	2.25-	2.60	.13-	2.48	1.66-	.07	1.49-	1.48	35.49-	14.39
GLENNVILLE	5.39	2.12	3.02-	.29	2.50-	2.08	3.81-	.05	3.04-	1.01	3.15-	1.72	4.00-	2.85	7.01	1.82	.32-	4.33	1.03-	1.76	1.70-	.47	2.19-	1.19	37.16-	11.81
JESUP 4 NE	4.00		2.64		2.29		2.30		6.83		6.33		9.91		3.84		2.88		.38		.90		4.15		39.86	
JESUP 8 S	4.08		3.33		3.75		2.21		3.27		7.54		5.22		1.93		1.93		.74		1.22		2.80		42.60	
NAHUNTA	3.49		3.10		3.77		2.74		5.60		5.60		5.98		10.80		.49		1.48	F	.84		1.36	E	39.74	
PATTERSON	4.18		4.39		3.71		2.71		4.93		3.25		8.16		3.52		3.16		1.35		.30		3.51		40.19	

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA
1978

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
BAPELO ISLAND	3.57		2.70		3.22		2.54		3.27		4.29		5.34		3.02		10.50		.93		.68		1.19		41.45	
SAVANNAH WSO AP R	4.02	1.10	3.14	.28	1.93	-2.48	3.68	.75	4.50	.30	2.19	-3.70	3.61	-4.26	4.43	-2.04	2.61	-2.96	.60	-2.21	1.85	-.09	2.85	-.43	35.41	-15.74
SURRENCY 2 WNW	4.30		2.82		3.83		2.63		2.58		3.58		3.87		4.72		1.48		1.08		2.05		3.72		36.46	
WAYCROSS 4 NE	5.09	1.72	2.99	-.45	4.65	-.16	2.46	-1.03	3.61	-.25	5.90	1.21	3.01	-4.29	2.88	-2.83	.84	-4.46	.81	-2.10	.55	-1.64	3.46	.03	36.25	-14.25
DIVISION	4.13	1.13	2.91	-.31	3.19	-1.28	2.58	-.58	3.95	-.17	4.10	-1.14	3.89	-1.27	4.78	-1.61	2.66	-3.31	.77	-2.43	1.13	-.83	2.47	-.62	38.58	-12.06

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA
1978

Station	Highest	Date	Lowest	Date	Last spring minimum of								First fall minimum of									Number of days between dates			
					16° or below		20° or below		24° or below		28° or below		32° or below		28° or below		24° or below		20° or below		16° or below					
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16 or below	20 or below	24 or below	28 or below	32 or below
• • •																										
NORTHWEST 01																										
ALLATOONA DAM 2	98	7-10		-			-		-		3-19	26	3-19	26	11- 5	31	12-10	18	12-10	18	12-10	18	NONE		-	-	266	231
CALHOUN EXP STATION	98	7-10+	8	1- 9	2-20	15	3- 5	17	3-18	24	3-18	24	4-22	30	10- 9	31	12- 6	25	12-10	19	12-10	19	12-15	15	298	280	267	263	170
CARTERSVILLE	98	9- 8+	9	1- 9	3- 5	15	3- 5	15	3- 7	24	3-18	24	4-22	30	10- 9	31	12- 6	25	12-10	18	12-10	18	12-15	16	285	280	278	263	170
CEDARTOWN	97	9-10+	10	1- 9	3- 5	15	3- 5	15	3-18	24	3-18	24	4-22	32	10- 9	32	12- 6	25	12-10	17	12-10	17	12-15	15	285	280	267	263	170
DALLAS 7 NE	98	6-30+	9	1-11+	3- 5	13	3- 6	20	3-19	24	3-19	24	4-22	29	10-15	32	12- 6	25	12-10	17	12-10	17	12-15	16	285	279	266	262	176
DALTON	96	7-24+	8	1- 9	2- 8	10	3- 6	20	-		-		-		12- 5	32	12-10	18	12-10	18	12-10	18	NONE			279	-	-	-
LA FAYETTE	99	7-31+	8	1- 9	3- 5	14	3- 5	14	3-19	24	3-19	24	4-22	30	10-15	30	12- 6	26	12-10	16	12-10	16	12-10	16	280	280	266	262	176
ROME	96	7-23+	9	1- 9	3- 5	16	3- 5	14	3-18	23	3-18	23	4-22	32	10- 9	32	12- 6	25	12-10	18	12-10	18	NONE			280	267	263	170
ROME WSO AP	99	7-23+	10	1- 9	2- 7	13	3- 5	17	3- 6	17	3-18	24	4-22	32	10-15	31	12- 6	26	12-10	19	12-10	19	12-15	15	311	280	280	263	176
• • •																													
NORTH CENTRAL 02																												
ALPHARETTA 5 SSW	96	6-30+	8	1-10	3- 6	14	3- 6	14	3-18	24	3-19	26	4-23	30	10-15	32	12- 6	26	12-10	19	12-10	19	NONE			279	267	262	175
ATHENS WSO AP	100	6-29+	13	1-11+	2- 7	15	3- 5	20	3- 5	20	3-18	28	3-13	28	12- 6	31	12-10	23	12-10	23	NONE		NONE				280	267	263
ATLANTA WSO AP	96	6-29+	9	1-11	2- 7	14	3- 5	18	3- 5	18	3-18	28	4-22	31	12- 6	31	12- 9	27	12-10	20	12-10	20	NONE			280	280	266	228
BLAIRSVILLE EXP STA	93	7- 2+	2	1-12+	3- 6	15	3-18	18	3-18	18	4-22	25	4-28	30	10- 8	28	10- 8	28	10-17	24	12-10	14	12-10	14	279	267	213	169	163
COMMERCE 4 NNW	102	6-28	12	2- 7+	2- 7	12	-		-		4-21	27	-		10-17	31	12-10	24	12-10	24	12-14	18	NONE			-	-	233	-
DAHLONEGA	95	6-30+	8	1-10+	3- 6	15	3- 6	15	3-19	24	3-28	28	4-23	31	10-17	32	12- 6	28	12-10	19	12-10	19	NONE			279	266	253	177
GAINESVILLE	98	6-29	9	1- 9	3- 5	16	3- 5	16	3- 6	24	3-18	25	4-27	31	12- 6	29	12-10	20	12-10	20	12-10	20	NONE			280	279	267	228
HELEN 1 ESE		-		-	3- 5	13	3- 5	13	3-18	21	3-28	28	-		-		-		-		-		-		-	-	-	-
JASPER 1 NNW	97	7- 1+	4	1- 9	3- 5	13	3-18	19	3-18	19	4-22	28	4-22	28	10-15	30	10-17	28	12-10	16	12-10	16	12-10	16	280	267	267	178	176
UNICOI STATE PARK		-		-	-		-		-		-		-		11- 5	32	12- 2	28	12-10	18	12-10	18	12-15	16	-	-	-	-	-
U OF GA PLT SCIENCE FM	102	6-28	11	1-11	2- 7	13	3- 5	18	3- 5	18	3-18	27	3-28	31	12- 6	30	12-10	20	12-10	20	12-10	20	NONE			280	280	267	253
WINDER 1 SSE	100	6-28+	10	1-11	2- 7	13	3-19	19	3-19	19	4-23	28	4-24	30	12- 6	29	12-10	19	12-10	19	12-10	19	NONE			266	266	231	226
• • •																													
NORTHEAST 03																												
CLAYTON 1 SSW	93	6-29+	7	1- 9	3- 5	16	3-18	19	3-18	19	4-22	26	4-28	29	10- 7	31	10- 8	27	12- 7	24	12-10	16	12-10	16	280	267	264	169	162
CORNELIA	100	6-29	7	2- 7+	3- 5	11	3-18	19	3-18	19	4-22	27	4-22	27	10- 8	31	10-17	27	12-10	16	12-10	16	12-10	16	280	267	267	178	169
ELBERTON 2 N	101	6-28	8	1-11	3- 5	15	3- 5	15	3- 6	21	4-22	28	4-22	28	10- 8	31	12- 6	25	12-10	20	12-10	20	12-12	16	282	280	279	228	169
HARTWELL	100	6-28	12	1-11	2- 7	14	3- 5	20	3- 5	20	-		-		-		-		-		-		-		-	-	-	-	-
TOCCOA	98	6-29	12	1-11+	2- 7	13	2- 7	19	3- 5	23	3-18	28	4-23	32	10-15	32	12-10	21	12-10	21	NONE		NONE				280	267	175
WASHINGTON	100	6-30+	11	1-11	2-23	16	3- 6	17	3- 6	17	3- 7	28	4-22	32	12- 6	32	12-10	23	12-10	23	NONE		NONE				279	278	228
• • •																													
WEST CENTRAL 04																												
CARROLLTON	96	7-10+	11	1- 9	3- 5	15	3- 5	15	3-18	24	3-18	24	3-29	30	10- 8	32	11-26	28	12- 6	22	12- 9	20	12-18	14	288	279	263	253	193
COLUMBUS WSO AP	104	6-29	18	1-11+	NONE		2- 7	20	3- 5	22	3- 6	28	3-18	30	12- 9	31	12-10	25	NONE		NONE		NONE					279	266
EXPERIMENT	100	6-30+	12	1-11	2- 7	14	3- 5	17	3- 5	17	3-18	26	3-18	26	12- 6	31	12-10	19	12-10	19	12-10	19	NONE			280	280	267	263
GREENVILLE 2 NNW	113	5-27		-	2- 7	14	2-23	19	3-17	22	3-17	22	4-22	31	-		12- 6	25	12-10	17	12-10	17	12-15	14	311	290	268	264	-
LA GRANGE	100	6-30+	14	1-11	2- 7	16	2-20	19	3- 5	23	3-18	28	4-22	32	10-19	32	12- 6	28	12-10	21	12-15	18	NONE			298	280	263	180
MARSHALLVILLE	99	7-14	15	1-11	1-11	15	2- 8	18	3-11	24	3-19	28	3-19	28	11-21	32	-		-		-		-		-	-	-	-	247
NEWNAN	100	7-23	11	1- 9	2- 7	13	3- 5	17	3-18	24	3-18	24	3-19	24	12- 5	32	12- 6	27	12-10	18	12-10	18	NONE			280	267	263	262
TALBOTTON 1 NE	102	6-30+	14	1-11+	2- 7	16	3- 5	18	3- 5	18	3-19	28	4-22	31	10-16	32	12- 6	27	12-10	21	12-15	17	NONE			285	280	262	177
THOMASTON 2 S	109	6-29	15	1-11	2- 7	16	2-23	18	3- 6	24	3-19	28	3-28	30	12- 6	29	12-10	22	12-10	22	12-22	19	NONE			302	279	266	253
WEST POINT	100	6-30+		-	-		3- 5	18	3- 6	22	3- 7	28	3-28	30	-		12-10	21	12-10	21	12-15	19	NONE			285	279	278	-
• • •																													
CENTRAL 05																												
ATLEY	103	6-29	17	1-11	NONE		2- 7	20	3- 4	23	3- 6	28	3-19	31	-		-		-		-		-			-	-	-	-
BYRON EXP STATION	103	6-29	14	1-11	1-12	15	3- 5	20	3- 5	20	3-18	28	3-28	32	12- 6	30	12-10	23	12-10	23	NONE		NONE				280	267	253
COVINGTON	102	6-28	12	1-11	2- 7	15	3- 5	19	3- 5	19	3-18	28	4-22	31	12- 6	28	12- 6	28	12-10	20	12-10	20	NONE			280	280	263	228
DUBLIN 3 S	106	6-29	13	1-11	2- 8	16	3- 5	20	3- 6	22	3-18	27	3-29	32	12- 6	30	12-10	23	12-10	23	12-15	20	NONE			285	279	267	252
EASTMAN 1 W	103	6-30+	17	1-11	NONE		2- 7	20	3- 5	24	3- 5	24	3-18	32	12- 6	32	12-10	26	12-18	24	NONE		NONE				288	280	263
FORSYTH 6 NNW	104	6-29+	12	1-11	3- 5	16	3- 5	16	3-18	22	3-18	22	4-22	30	10- 9	32	12- 6	26	12-10	22	12-12	20	12-15	16	285	282	267	263	170
HAWKINSVILLE	104	6-30	14	1-12+	1-12	14	3- 5	20	3- 5	20	3- 6	26	3-28	32	12- 6	28	12- 6	28	12-11	23	12-15	19	NONE			285	281	275	253
IRWINTON 4 WNW	106	6-28	16	1-11	1-11	16	2-23	20	2-23	20	-		-		12- 6	31	12-10	27	12-15	24	NONE		NONE				295	-	-
MACON WSO AP	103	6-28+	16	1-11	1-11	16	2- 7	19	3- 5	22	3- 5	22	3-18	29	12- 6	31	12-10	26	12-15	21	NONE		NONE				285	280	263
MILLEDGEVILLE	102	6-29	14	1-12+	2- 8	16	3- 6	19	3- 6	19	3-19	28	3-29	31	10-16	32	12- 6	28	12-10	24	12-15	20	NONE			284	279	262	201
MONTICELLO	103	6-29	13	1-10	2- 8	16	2- 8	16	3- 6	22	3- 6	22	3-19	31	12- 6	32	12-10	24	12-10	24	NONE		NONE				279	279	262
SANDERSVILLE	102	6-28	15	1-11	1-11	15	3- 5	20	3- 5	20	3- 6	27	3-18	29	12- 6	28	12- 6	28	12-11	22	12-15	18	NONE			285	281	275	263
STILLMAN	103	6-28	11	1-11	2- 7	14	2-23	20	3- 5	21	3-18	28	4-22	32	12- 6	30	12-10	21	12-10	21	NONE		NONE				280	267	228
• • •																													
EAST CENTRAL 06																												
APPLING 2 NW	103	6-27	11	1-11	1-30	15	3- 6	17	3- 6	17	4-23	28	4-23	28	10-16	30	12-11	26	12-12	22	12-13	20	NONE			282	281	232	176
AUGUSTA WSO AP	103	6-28	14	2- 7+	2- 7	14	3- 5	21	3- 6	24	3-18	29	3-18	29	12- 6	30	12-10	25	12-11	24	12-15	20	NONE			311	281	279	263
BROOKLET 1 W	101	6-28	18	1-11	NONE		2- 7	20	2-23	21	3- 5	27	3- 7	32	12-10	28	12-10	28	12-15	24	NONE		NONE				295	280	278
LOUISVILLE 3 S	104	6-29+	14	1-11	1-11	14	2- 7	17	3- 5	24	3- 6	28	3-18	30	12- 6	29	12-10	25	12-11	24	12-15	20	NONE			311	281	279	263
METTER	104	6-28	19	2- 7+	NONE		2- 7	19	2-23	23	3- 5	28	3- 6	30	12-10	30	12-15	27	NONE		NONE		NONE					285	279
MIDVILLE EXP STA	103	6-29	16	1-11	1-11	16	2- 8	18	2-23	21	-		-		12- 6	32	12-10	28	12-15	22	NONE		NONE				295	-	-
MILLEN 4 N	103	6-29+		-	2- 7	15	2-23	18	3- 5	23	3-18	26	4-22	32	10-16	32	-		-		NONE		NONE				-	-	177
NEWINGTON 2 NE	95	9- 1	17	2- 7	NONE		2- 7	17	3- 5	23	3- 6	27	3- 7	30	12-10	30	12-11	23	12-11	23	NONE		NONE				281	280	278
SWAINSBORO	104	6-28	15	2- 7	2- 7	15	2- 7	15	2-23	23	3- 5	24	3-28	32	12- 6	32	12-10	26	12-15	22	NONE		NONE				295	280	253
WARRENTON	104	6-29	14	1-12+	2- 8	15	2- 8	15	3- 5	22	3- 7	28	3-29	32	12- 6	32	12-10	24	12-10	24	NONE		NONE				280	278	252
WAYNESBORO 2 NE	105	6-29	12	1-12+	2- 8	16	3- 6	20	3- 6	20	3- 7	28	4-23	31	10-16	30	12- 6	28	12-11	20	12-11	20	12-15	15	310	280	280	274	176

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below Date	Temp.	Last spring minimum of 20° or below Date	Temp.	Last spring minimum of 24° or below Date	Temp.	Last spring minimum of 28° or below Date	Temp.	Last spring minimum of 32° or below Date	Temp.	First fall minimum of 32° or below Date	Temp.	First fall minimum of 28° or below Date	Temp.	First fall minimum of 24° or below Date	Temp.	First fall minimum of 20° or below Date	Temp.	First fall minimum of 16° or below Date	Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
* * *																													
SOUTHWEST 07																													
ALBANY 3 SE	103	6-28	20	1-10+	NONE		1-10	20	3- 5	22	3- 6	25	3- 6	25	12- 6	29	12-10	25	12-13	24	NONE		NONE				283	279	275
AMERICUS 2 E	104	6-30	16	1-12+	1-12	16	3- 6	20	3- 6	20	3- 6	20	3-19	30	-		-		-		-		-		-	-		-	-	-
BAINBRIDGE INT PAPER C	100	6-30	21	1-11	NONE		NONE		1-16	22	3- 5	25	3- 6	29	12- 6	32	12-10	28	NONE		NONE		NONE					280	275
BLAKELY	101	6-29	19	1-12+	NONE		2-11	20	2-11	20	3- 6	25	3- 7	30	12-10	26	12-10	26	NONE		NONE		NONE					279	278
CAMILLA	101	6-29+	21	1-11+	NONE		NONE		1-16	23	3- 5	25	3- 6	30	12- 6	32	12-10	27	NONE		NONE		NONE					280	275
COLQUITT 2 E	104	6-30	20	1-11+	NONE		1-11	20	2- 7	24	3- 5	26	3- 6	31	12- 6	31	12-10	27	NONE		NONE		NONE					280	275
CUTHBERT	101	6-28	17	1-11	NONE		2- 7	20	3- 5	23	3- 5	23	3-18	31	12- 6	32	12-10	23	12-10	23	NONE		NONE				280	280	263
FORT GAINES	101	6-29	17	1-11	NONE		1-11	17	3- 5	24	3- 6	28	3-18	31	12- 6	31	12-10	25	NONE		NONE		NONE					279	263
LUMPKIN 2 SE	105	6-29	19	1- 3	NONE		-		-		-		3-28	30	10-15	30	12- 6	27	12-10	21	12-12	20	NONE			-	-	-	201
MORGAN 1 W	100	7-14	21	1-11	NONE		NONE		2- 6	23	3- 6	25	3- 6	25	12-10	24	12-10	24	12-10	24	NONE		NONE				307	279	279
PLAINS SW GA EXP STA	101	6-29	16	1-12+	1-12	16	2-22	20	3- 5	22	3- 6	29	3-18	32	12- 6	31	12-10	23	12-10	23	NONE		NONE				280	279	263
THOMASVILLE 4 SE	103	6-29+	23	1-16+	NONE		NONE		2- 7	24	3- 6	27	3- 6	27	12-10	28	12-10	28	NONE		NONE		NONE					279	279
* * *																													
SOUTH CENTRAL 08																													
ASHBURN 3 ENE	99	6-30+	20	1-12+	NONE		1-12	20	2- 8	21	3- 5	25	3- 6	30	12-10	26	12-10	26	NONE		NONE		NONE					280	279
CORDELE	102	6-29	18	1-11	NONE		2- 7	20	3- 5	24	3- 5	24	3- 6	29	12- 6	31	12-10	25	12-15	23	NONE		NONE				285	280	275
DOUGLAS	103	6-28	18	2- 8+	NONE		2- 8	18	3- 6	24	3- 6	24	3- 7	30	12-10	26	12-10	26	NONE		NONE		NONE					279	278
FITZGERALD	101	6-29	19	1-11	NONE		2- 7	20	2- 7	20	3- 5	24	3- 6	32	12-10	27	12-10	27	-		NONE		NONE				-	280	279
HOMERVILLE 3 WSW	99	6-28	22	1-30+	NONE		NONE		2-23	23	3- 5	27	3-19	32	10-16	31	12-10	28	12-18	23	NONE		NONE				298	280	211
LUMBER CITY	103	6-30+	18	1-11	NONE		1-11	18	3- 6	23	3- 6	23	3-19	32	12- 6	32	12-10	28	12-11	22	NONE		NONE				280	279	262
MOULTRIE 2 ESE	100	6-28	20	2- 7+	NONE		2- 7	20	2-23	24	3- 5	25	3- 6	29	12- 6	32	12-10	27	NONE		NONE		NONE					280	275
NASHVILLE 5 SSE	101	6-28	19	2- 7	NONE		2- 7	19	3- 5	24	3- 5	24	3-17	31	10-16	31	12-10	23	12-10	23	NONE		NONE				280	280	213
QUITMAN 2 NW	-	-	22	1-10	NONE		NONE		2-22	24	3- 4	27	3- 5	30	12-10	28	12-10	28	NONE		NONE		NONE					281	280
TIFTON EXP STATION	99	6-30+	20	1-12+	NONE		1-12	20	2- 8	23	3- 6	28	3- 6	28	12-10	27	12-10	27	NONE		NONE		NONE					279	279
VALDOSTA 3 E	100	6-28	21	12-18+	NONE		NONE		3- 5	24	3- 6	28	3-28	32	10-16	32	12-10	27	12-11	23	NONE		NONE				281	279	202
* * *																													
SOUTHEAST 09																													
ALMA FAA AP	103	6-28	22	2- 7+	NONE		NONE		2-23	24	3- 5	26	3- 6	32	12-10	29	12-11	28	NONE		NONE		NONE					281	279
BRUNSWICK	102	6-29	20	1-15	NONE		1-15	20	2- 7	24	2-23	27	-		-		NONE		NONE		NONE		NONE						-
BRUNSWICK FAA AP	98	6-28	25	2- 7+	NONE		NONE		NONE		2-23	28	3- 5	31	12-18	32	NONE		NONE		NONE		NONE						288
CLAXTON	100	7- 1		-	-		-		-		-		-		12-10	26	12-10	26	12-11	22	NONE		NONE				-	-	-
FLEMING		-		-	NONE		-		-		-		3-19	30	-		-		-		-		-			-	-	-	-
FOLKSTON 9 SW	102	6-29+	20	1-30	NONE		1-30	20	2-23	21	3- 5	28	3-19	32	12-10	25	12-10	25	NONE		NONE		NONE					280	266
FORT STEWART	101	6-28	20	1-11	NONE		1-11	20	2-23	24	3- 5	27	3- 6	29	12-10	30	12-13	28	NONE		NONE		NONE					283	279
GLENNVILLE	101	6-28	20	1-11	NONE		1-11	20	2-23	24	3- 5	25	3-17	32	12-10	29	12-15	28	NONE		NONE		NONE					285	268
JESUP 4 NE	102	6-28	21	1-11	NONE		NONE		1-16	24	2-23	24	3- 6	32	12-10	32	NONE		NONE		NONE		NONE						279
JESUP 8 S	102	6-28	21	12-18+	NONE		NONE		2-23	23	3- 6	28	3-19	30	12- 6	31	12-10	28	12-13	24	NONE		NONE				293	279	262
NAHUNTA	99	6-29+	21	2-23+	NONE		NONE		2-23	21	3- 5	28	3-19	30	12- 6	32	12-10	28	12-18	22	NONE		NONE				298	280	262
SAPELO ISLAND	97	8-16	22	1-11	NONE		NONE		2- 7	24	2-25	24	3- 5	30	12-11	31	NONE		NONE		NONE		NONE						281
SAVANNAH WSO AP	99	6-30+	20	1-11	NONE		1-11	20	2-23	23	3- 5	27	3- 6	29	12-10	31	12-15	28	NONE		NONE		NONE					285	279
SURRENCY 2 WNW	102	6-28	19	1-11	NONE		2-23	20	3- 5	23	3-18	28	3-19	29	10-16	32	12- 6	28	12-11	23	NONE		NONE				281	263	211
WAYCROSS 4 NE	102	6-29	19	1-30	NONE		1-30	19	3- 6	24	3- 6	24	3-20	32	10-16	32	12-10	28	12-11	22	NONE		NONE				280	279	210
* * *																													
STATE EXTREMES																													
GREENVILLE 2 NNW	113	5-27																											
BLAIRSVILLE EXP STA			2	1-12+																									

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
BYRON EXP STATION	(IN)																											
	2		42.6	62 33	45.9	67 32	57.9	81 36	72.1	92 49	77.8	104 58	88.5	112 73	90.3	112 75	88.3	106 73	86.6	105 69	71.0	90 51	65.2	81 53	51.0	70 36	69.7	112 32
	4		41.2	57 33	44.0	61 34	55.5	76 36	69.1	86 51	75.1	96 59	85.9	105 71	87.4	103 75	85.5	100 72	84.3	101 70	69.0	84 53	63.6	77 53	49.8	67 37	67.5	105 33
	8		42.4	57 37	43.7	52 37	55.2	69 41	67.7	83 55	74.1	88 62	84.1	96 75	86.5	95 78	85.2	94 77	84.2	96 74	69.5	79 60	64.4	76 58	50.8	65 40	67.3	96 37
CALHOUN EXP STATION	(IN)																											
	4		40.2	52 35	41.0	52 34	51.1	70 37	64.5	80 51	70.7	89 57	80.3	94 70	84.3	98 73	82.0	101 73	79.1	89 71	67.3	83 55	58.7	73 48	48.1	62 40	63.9	101 34
EXPERIMENT	(IN)																											
	2		39.2	55 31	42.7	58 30	53.8	81 34	67.5	87 48	74.4	98 53	85.0	108 66	87.5	107 69	85.0	105 69	85.0	104 67	71.5	92 48	63.1	83 46	48.9	68 34	66.9	108 30
	4		41.0	56 34	44.1	58 33	54.6	78 37	67.8	84 50	74.9	95 57	84.3	99 70	86.6	100 74	85.1	100 73	84.7	100 70	72.7	90 54	64.2	82 50	50.5	65 39	67.5	100 33
	8		42.8	65 38	44.4	55 32	54.3	70 41	66.7	76 55	73.7	86 61	82.5	93 75	85.6	93 77	84.2	94 77	84.3	93 75	72.4	82 62	65.2	75 51	52.3	64 42	67.3	94 32
HAWKINSVILLE	(IN)																											
	4		46.2	64 35	48.0	70 34	58.8	84 38	72.2	91 53	77.5	98 62	88.4	106 72	-	-	-	-	-	-	77.1	92 59	68.6	87 55	54.8	75 38	-	- 34
HOMERVILLE 3 WSW	(IN)																											
	4		47.4	62 36	46.7	61 36	59.5	79 44	72.6	94 55	75.5	91 62	82.7	104 71	85.3	103 74	85.5	100 71	85.0	100 70	74.6	92 61	67.5	78 58	56.2	73 44	69.8	104 36
JESUP 4 NE	(IN)																											
	4		49.1	64 34	49.6	67 36	63.0	90 39	76.3	94 50	80.5	100 45	86.4	105 63	90.6	106 76	88.5	106 76	87.7	101 75	77.4	93 58	72.5	83 62	59.1	79 42	73.3	106 34
MIDVILLE EXP. STATION	(IN)																											
	4		-	56 20	42.8	59 32	58.0	80 39	-	89 50	-	- -	-	- -	-	109 76	89.6	106 77	-	102 71	73.9	90 54	-	81 58	-	74 40	-	109 20
PLAINS SW GA EXP STA	(IN)																											
	4		44.1	61 35	46.2	62 35	58.3	80 38	72.2	90 55	78.1	98 63	86.4	104 74	88.3	102 78	85.7	100 76	87.2	100 74	75.4	91 60	68.3	82 58	53.1	70 40	70.9	104 35
TIFTON EXP STATION	(IN)																											
	2		47.0	66 35	47.9	70 34	-	- -	75.2	99 52	80.3	108 59	89.2	111 73	88.9	111 75	90.7	112 75	89.4	111 71	78.3	100 55	69.0	91 55	55.7	77 32	-	112 32
	4		46.9	64 36	47.3	65 32	-	- -	72.9	92 54	78.4	102 60	86.0	103 72	86.0	102 75	88.2	105 76	86.7	102 72	76.1	92 59	68.1	85 57	55.7	74 42	-	105 32
	8		48.2	61 40	47.7	62 39	-	- -	72.3	86 57	77.6	96 58	85.7	100 76	85.7	98 78	87.5	99 78	86.4	97 75	76.4	88 65	68.0	81 60	56.3	72 42	-	100 39

See Reference Notes Following Station Index

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTHWEST 01														
ALLATOONA DAM 2	EVAP	-	-	2.76B	4.67B	4.57B	5.99B	6.26	4.62	4.33	3.16	2.02B	-	-
	WIND	-	1248	1645	990E	838	619	634	525	780	1046	1157	1396B	-
CALHOUN EXP STATION	EVAP	-	-	4.03B	6.04	5.99B	8.11	8.56	6.43B	5.83B	5.44	-	-	-
	WIND	483	219B	-	-	-	-	-	471B	535B	768	625B	803	-
	MAX	-	54.4	65.6	79.4	86.2	95.8	95.3	93.6	88.4	75.9	66.4	-	-
	MIN	-	37.8	45.1	54.9	62.2	71.9	72.4	73.1	67.8	49.9	48.6	-	-
* * * NORTH CENTRAL 02														
U OF GA PLT SCIENCE FM	EVAP	-	-	-	8.24B	7.64B	9.21B	9.19B	7.38	5.70	5.40B	3.36	-	-
	WIND	-	-	3085	2461	2253	1751	1752	1480	1465	1871	1859	2642	-
	MAX	-	-	-	77.9	82.7	92.8	93.7	91.7	-	-	-	-	-
	MIN	-	-	-	52.7	60.7	69.2	71.4	72.0	-	-	-	-	-
* * * WEST CENTRAL 04														
EXPERIMENT	EVAP	-	-	-	6.82	6.85B	8.89	8.84B	6.63B	5.83	5.66B	-	-	-
	OLP	-	-	-	.83	.60	1.01	1.41	.17	.34	1.57	-	-	-
	WIND	-	-	-	1751	1394	1218	1429	930	776	995	-	-	-
	MAX	-	-	-	79.7	85.4	93.9	94.7	93.4	89.9	78.1	-	-	-
	MIN	-	-	-	53.7	61.5	69.3	71.6	71.3	67.8	53.0	-	-	-
* * * CENTRAL 05														
AILEY	EVAP	2.42B	2.47B	-	5.27B	6.91B	6.95B	5.44B	5.68B	5.64B	3.4B	-	-	-
	WIND	1529	1035	1102B	1072B	1014	631	822	310B	519B	432	-	-	-
BYRON EXP STATION	EVAP	-	-	-	-	-	7.31	7.62B	6.30B	5.67	5.10	3.42	-	-
* * * SOUTH CENTRAL 06														
TIFTON EXP STATION	EVAP	-	2.35	4.35B	6.66	6.84	7.37	6.84	7.49	6.77	-	3.57B	2.49	-
	OLP	-	.3B	.02	.90	.29	.43	.27	1.31	1.93	-	.95	.43	-
	WIND	2297	1620	1863	1587	1469	-	1354	1004	1121	-	1332	2008	-
	MAX	-	57.6	71.4	-	89.1	96.4	95.8	91.3	-	-	-	-	-
	MIN	-	36.8	45.9	-	61.7	69.1	71.4	70.6	-	-	-	-	-
* * * SOUTHEAST 09														
SAVANNAH WSO AP	EVAP	-	-	4.85B	6.11	7.33	7.95B	8.31	8.44B	6.67	5.02	4.00B	-	-
	WIND	-	-	2345	2383	2214	2011	2399	1784	1924	2093	2007	-	-
	MAX	-	-	69.0	81.2	87.2	92.7	94.5	94.5	69.0	78.1	75.9	-	-
	MIN	-	-	44.7	54.0	62.6	69.0	71.2	71.7	67.7	54.5	53.4	-	-

See Reference Notes Following Station Index

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Station	Index No.	Division No.	County	Drainage ‡‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABBEVILLE	0010	08	WILCOX		932 00	83 18	240		74				2 C
ADAIRSVILLE	0041	01	BARTOW		1234 22	84 56	700		69				2 C
AILEY	0090	05	MONTGOMERY		1032 11	82 34	240	26	28	25			1 2 34
ALBANY 3 SE	0140	07	DOUGHERTY		631 32	84 08	180	86	86				1 2 3
ALLATOONA DAM 2	0181	01	BARTOW		534 10	84 44	975	26	26	23			1 2 34C
ALMA FAA AP	0211	09	BACON		1331 32	82 31	198	40	40				1 2 3
ALPHARETTA 5 SSW	0219	02	FULTON		334 00	84 18	1040	21	21				1 2 3
ALPHARETTA 2 NNW	0221	02	FULTON		534 07	84 18	110						C
AMERICUS 2 E	0253	07	SUMTER		632 04	84 12	450	92	92				1 2 3
AMERICUS EXP STA NRSY	0258	07	SUMTER		632 06	84 16	450						C
APPLING 2 NW	0311	06	COLUMBIA		1433 34	82 20	370	18	18				1 2 3
ASHBURN 3 ENE	0406	08	TURNER		1631 43	83 37	435	22	22				1 2 3
ATHENS WSO AP	0435	02	CLARKE		1033 57	83 19	802	34	34				1 2 3 C
ATKINSON 2 S	0441	09	BRANTLEY		1331 14	81 49	70		22				2
ATLANTA BOLTON	0444	02	FULTON		333 49	84 29	880		22				2
ATLANTA WSO AP R	0451	02	FULTON		633 39	84 26	1010	44	44				1 2 3 C
AUGUSTA WSO AP R	0495	06	RICHMOND		1433 22	81 58	148	28	28				1 2 3 C
BAINBRIDGE INT PAPER C	0586	07	DECATUR		630 48	84 39	190	2	2				1 2 3 C
BALL GROUND	0603	02	CHEROKEE		534 20	84 23	1100		29				2
BEAVERDALE 1 E	0746	01	MURRAY		1234 56	84 50	740		36				2
BELLVILLE	0787	09	EVANS		1132 09	81 58	185						C
BLAIRSVILLE EXP STA	0969	02	UNION		734 51	83 56	1917	41	42				1 2 3
BLAKELY	0979	07	EARLY		631 23	84 57	300	89	97				1 2 3
BLUE RIDGE	1024	02	FANNIN		734 52	84 19	1760	22	22			MAR	1 2 3
BOWMAN	1132	03	ELBERT		1434 12	83 02	785		26				2
BROOKLET 1 W	1266	06	BULLOCH		1132 23	81 41	190	69	69				1 2 3
BRUNSWICK	1340	09	GLYNN		231 10	81 30	13	63	78				1 2 3 C
BRUNSWICK FAA AP	1345	09	GLYNN		231 09	81 23	14	47	47				1 2 3
BURTON DAM	1413	03	RABUN		1434 47	83 33	1770					NOV	C
BUTLER	1425	04	TAYLOR		632 33	84 14	625		60				2
BYRON EXP STATION	1448	05	PEACH		932 40	83 44	490	2	2	2			1 2 34 G
CALHOUN EXP STATION	1474	01	GORDON		1234 29	84 58	655	25	25	9			1 2 34CG
CAMILLA	1500	07	MITCHELL		631 14	84 13	175	32	36				1 2 3
CANTON	1585	02	CHEROKEE		534 14	84 30	870		85				2 C
CARNESVILLE 3 N	1619	03	FRANKLIN		1434 26	83 14	910		38				2 C
CARROLLTON	1640	04	CARROLL		1733 36	85 05	995	41	43				1 2 3 C
CARTERS 2 SW	1657	01	MURRAY		1234 35	84 43	710		31				2
CARTERSVILLE	1665	01	BARTOW		1234 10	84 48	752	32	40				1 2 3
CARTERSVILLE 3 SW	1670	01	BARTOW		534 09	84 51	700		39				2
CAVE SPRINGS 4 SSW	1715	01	POLK		434 03	85 21	800						C
CEDARTOWN	1732	01	POLK		434 01	85 15	785	38	39				1 2 3
CHATSWORTH	1856	01	MURRAY		1234 46	84 47	765		39				2 C
CHICKAMAUGA PARK	1906	01	WALKER		1834 55	85 17	760		32				2
CISCO 7 ENE	1944	01	MURRAY		1234 58	84 39	980						C
CLAXTON	1973	09	EVANS		1132 10	81 54	188	1	1		JUL		1 2 3
CLAYTON 1 SSW	1982	03	RABUN		1434 52	83 24	1880	77	81				1 2 3
CLERMONT 3 WSW	1998	02	HALL		334 27	83 49	1346						C
CLEVELAND	2006	02	WHITE		334 36	83 46	1570		33				2
CLYO	2055	06	EFFINGHAM		1432 32	81 16	56		1		JUL		2
COLQUITT 2 E	2153	07	MILLER		631 10	84 46	153	22	22				1 2 3
COLUMBUS WSO AP R	2166	04	MUSCOGEE		332 31	84 57	449	33	33				1 2 3 C
COMMERCE 4 NNW	2180	02	JACKSON		1034 15	83 29	750	21	21				1 2 3
COOLIDGE	2238	07	THOMAS		831 01	83 52	250						C
CORDELE	2266	08	CRISP		632 00	83 47	308	37	41				1 2 3
CORNELIA	2283	03	HABERSHAM		1434 31	83 32	1470	53	60				1 2 3
COVINGTON	2318	05	NEWTON		933 36	83 52	770	61	86				1 2 3
CRISP CO POWER DAM	2361	08	WORTH		631 51	83 57	245		1		JUL		2
CUMMING	2408	02	FORSYTH		334 12	84 08	1320		38				2
CURRYVILLE 2 W	2429	01	FLOYD		1234 27	85 07	650		31				2
CUTHBERT	2450	07	RANDOLPH		331 46	84 47	461	38	32				1 2 3
DAHLONEGA	2475	02	LUMPKIN		334 32	83 59	1430	85	86				1 2 3
DAHLONEGA 3 NNW	2479	02	LUMPKIN		1234 35	84 00	1390						C
DALLAS 7 NE	2485	01	PAULDING		533 59	84 45	1100	21	27				1 2 3 C
DALTON	2493	01	WHITFIELD		1234 46	84 57	720	39	39				1 2 3
DANVILLE	2532	05	TWIGGS		1032 36	83 15	450		22				2
DAWSON	2570	07	TERRELL		631 46	84 26	355		38				2
DAWSONVILLE	2578	02	DAWSON		534 25	84 07	1370		30				2 C
DOCTORTOWN 1 WSW	2716	09	WAYNE		131 39	81 51	80		40				2
DOLES	2728	08	WORTH		631 42	83 53	256						C
DONALSONVILLE 1 S	2736	07	SEMINOLE		631 01	84 53	135		31				2
DOUGLAS	2783	08	COFFEE		1331 31	82 50	225	34	40				1 2 3
DOUGLASVILLE	2791	04	DOUGLAS		333 45	84 45	1219		36				2
DOVER	2799	06	SCREVEN		1132 35	81 43	103		45				2
DUBLIN 3 S	2839	05	LAURENS		1032 30	82 54	215	67	85				1 2 3
DUBLIN 2	2844	05	LAURENS		1032 33	82 54	204						C
EASTMAN 1 W	2966	05	DODGE		932 12	83 12	400	75	84				1 2 3
EDISON	3028	07	CALHOUN		631 34	84 44	305						C
ELBERTON 2 N	3060	03	ELBERT		1434 08	82 52	540	17	51				1 2 3
ELLIJAY	3115	02	GILMER		1234 41	84 29	1300		36				2
EMBRY	3147	01	PAULDING		1733 52	84 59	1200		38				2

See Reference Notes Following Station Index

STATION INDEX

Station		Index No.	Division No.	County	Drainage ‡‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
EXPERIMENT		3271	04	SPALDING		33 16	84 17	925	56	58	40			1 2 34 G
FAIRMOUNT		3295	01	GORDON	1234	26	84 42	740		38				2
FARGO		3312	08	CLINCH	1630	41	82 34	115						C
FITZGERALD		3386	08	BEN HILL	1631	43	83 15	371	50	55				1 2 3
FLEMING		3409	09	LIBERTY	231	53	81 25	20	36	41			AUG	1 2 3 C
FOLKSTON 3 SW		3460	09	CHARLTON	1530	48	82 02	30		31				2 C
FOLKSTON 9 SW		3465	09	CHARLTON	1530	44	82 08	120	25	31				1 2 3
FORSYTH 6 NNW		3506	05	MONROE	933	07	83 59	600	24	25				1 2 3
FORT GAINES		3516	07	CLAY	331	36	85 03	340	78	81				1 2 3
FORT STEWART		3538	09	LIBERTY	1131	52	81 37	92	33	36				1 2 3
FRANKLIN 2		3570	04	HEARD	333	16	85 05	790		7				2
GAINESVILLE		3621	02	HALL	334	18	83 51	1170	88	94				1 2 3
GIBSON		3695	06	GLASCOCK	1133	14	82 36	540		23				2
GLENNVILLE		3754	09	TATTNALL	131	56	81 55	170	73	74				1 2 3
GOOFREY 3 NE		3792	05	MORGAN	1033	28	83 27	570		20				2
GREENVILLE 2 NNW		3915	04	MERIWETHER	633	03	84 43	860	21	21				1 2 3
HAMILTON 4 W		4033	04	HARRIS	332	45	84 56	660		16				2 C
HARALSON		4070	04	COWETA	633	14	84 34	840						C
HARTWELL		4133	03	HART	1434	21	82 55	690	59	59				1 2 3
HAWKINSVILLE		4170	05	PULASKI	932	17	83 28	245	95	94				1 2 3 G
HAZLEHURST		4204	08	JEFF DAVIS	131	52	82 36	250						C
HELEN 1 ESE		4230	02	WHITE	334	42	83 43	1445	22	22			MAY	1 2 3
HOMERVILLE 3 WSW		4429	08	CLINCH	1631	02	82 48	187	22	22				1 2 3 G
IRWINTON 4 WNW		4594	05	WILKINSON	1032	50	83 14	515	14	14				1 2 3
JACKSON DAM		4623	05	BUTTS	933	19	83 51	430						C
JASPER 1 NNW		4648	02	PICKENS	534	29	84 27	1465	36	41				1 2 3
JASPER		4651	02	PICKENS	534	28	84 26	1512						C
JESUP		4671	09	WAYNE	131	37	81 53	100						C
JESUP 4 NE		4674	09	WAYNE	131	39	81 51	100	2	2				1 2 3 G
JESUP 8 S		4676	09	WAYNE	131	29	81 53	100	22	22				1 2 3
JOHNTOWN		4688	02	DAWSON	534	33	84 15	1310						C
JONESBORO		4700	04	CLAYTON	633	31	84 21	930		34				2
JULIETTE		4728	05	MONROE	933	06	83 47	450		21				2
KENSINGTON		4802	01	WALKER	1834	47	85 22	850		26				2
KINGSTON		4854	01	BARTOW	534	14	84 56	730		31				2
LA FAYETTE		4941	01	WALKER	434	42	85 17	820	35	38				1 2 3 C
LA GRANGE		4949	04	TROUP	333	03	85 01	715	45	60				1 2 3 C
LEXINGTON 1 NW		5165	03	OGLETHORPE	1433	53	83 08	760		26				2 C
LINCOLNTON		5204	03	LINCOLN	1433	47	82 28	510		36				2
LOUISVILLE 3 S		5314	06	JEFFERSON	1132	56	82 24	325	75	73				1 2 3 C
LUMBER CITY		5384	08	TELFAIR	931	55	82 41	120	28	63				1 2 3
LUMPKIN 2 SE		5394	07	STEWART	332	02	84 47	570	22	22				1 2 3 C
MACON WSO AP	R	5443	05	BIBB	932	42	83 39	354	30	30				1 2 3 C
MARSHALLVILLE		5550	04	MACON	632	27	83 56	186	22	22				1 2 3
MAYSVILLE		5633	02	JACKSON	1034	15	83 34	920		34				2
METTER		5811	06	CANDLER	1132	24	82 04	120	23	23				1 2 3
MIDVILLE		5858	06	BURKE	1132	49	82 14	175		47				2
MIDVILLE EXP STA		5863	06	BURKE	1132	53	82 12	280	21	21				1 2 3 G
MILLEDGEVILLE		5874	05	BALDWIN	1033	06	83 15	360	90	89				1 2 3
MILLEN 4 N		5882	06	JENKINS	1132	52	81 58	195	85	86				1 2 3
MILLHAVEN-WAYE 2 SE		5896	06	SCREVEN	1432	56	81 30	100		23				2
MONROE		5971	02	WALTON	1033	47	83 43	875		23			SEP	2
MONTEZUMA		5979	04	MACON	632	17	84 01	327		74				2
MONTICELLO		5988	05	JASPER	933	18	83 41	655	20	20				1 2 3
MORGAN 1 W		6038	07	CALHOUN	631	32	84 37	270	22	23				1 2 3
MORGAN 5 NW		6043	07	CALHOUN	631	36	84 38	273		20				2
MOULTRIE 2 ESE		6087	08	COLQUITT	1631	10	83 45	340	48	49				1 2 3
MOUNT VERNON 3 WNW		6126	05	WHEELER	1032	12	82 38	155		33				2
NAHUNTA		6219	09	BRANTLEY	1331	11	81 58	71	22	22				1 2 3
NASHVILLE 5 SSE		6237	08	BERRIEN	1631	08	83 13	238	22	22				1 2 3
NEWINGTON 2 NE		6323	06	SCREVEN	1432	37	81 28	145	22	22				1 2 3
NEWNAN		6335	04	COWETA	633	22	84 49	990	80	84				1 2 3
NORCROSS 4 N		6407	02	GWINNETT	334	00	84 12	950		62				2
PATTERSON		6838	09	PIERCE	1331	23	82 08	105		22				2
PEARSON		6879	08	ATKINSON	1331	18	82 51	205						C
PLAINS SW GA EXP STA		7087	07	SUMTER	632	03	84 22	500	23	23				1 2 3 G
PRESTON		7201	07	WEBSTER	632	04	84 32	405		22				2
QUITMAN 2 NW		7276	08	BROOKS	1630	48	83 35	185	84	85				1 2 3
RESACA		7430	01	GORDON	1234	34	84 57	650		87				2
RICHMOND HILL		7468	09	BRYAN	231	57	81 18	20				AUG		C
RINGGOLD		7489	01	CATOOSA	1834	55	85 07	820		26				2
ROBERTSTOWN		7522	02	WHITE	334	43	83 45	1440	1	1		MAY	OCT	1 2 3
ROME		7600	01	FLOYD	434	15	85 09	620	95	118				1 2 3
ROME 8 SW		7605	01	FLOYD	434	10	85 16	700						C
ROME WSO AP	R	7610	01	FLOYD	1234	21	85 10	637	33	33				1 2 3 C
SANDERSVILLE		7777	05	WASHINGTON	1132	58	82 49	435	23	23				1 2 3
SAPELO ISLAND		7808	09	MC INTOSH	231	24	81 17	10	22	22				1 2 3
SAVANNAH WSO AP	R	7847	09	CHATHAM	1432	08	81 12	46	28	28	12			1 2 34C
SILOAM		8064	05	GREENE	1033	32	83 06	690	74	75				1 2 3
SPARTA 3 NW		8223	05	HANCOCK	1133	19	83 01	530		44				2 C

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	260		23				2
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		40				2
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	22	22				1 2 3
SWAINSBORO	8496	06	EMANUEL	1	32 35	82 22	325	24	29				1 2 3
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1795						C
SYLVANIA	8517	06	SCREVEN	1	32 45	81 39	254						C
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	77	79				1 2 3
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		37				2
THE ROCK	8657	02	UPSON	6	32 58	84 14	800						C
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	23	23				1 2 3
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	88	100				1 2 3
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	54	56	40			1 2 34 G
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	84	97				1 2 3
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900						C
UNICOI STATE PARK	8935	02	WHITE	3	34 44	83 43	1475	1	1		AUG		1 2 3 C
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	8	8	8			1 2 34
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	7	7				1 2 3
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265						C
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		30				2
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	63	96				1 2 3
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	72	95				1 2 3
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750						C
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	78	84				1 2 3
WAYCROSS WSMO	9192	09	WARE	13	31 15	82 24	140	1	1		JUL		1 2 3
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	47	58				1 2 3
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	77	85				1 2 3
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	22	23				1 2 3
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		77				2
WOODSTUCK	9524	02	CHEROKEE	5	34 07	84 31	1055		40				2

See Reference Notes Following Station Index

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data ars contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the reference notes of the monthly issues for information on individual stations as to soil type, ground cover, and degree of slope.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- (/) Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

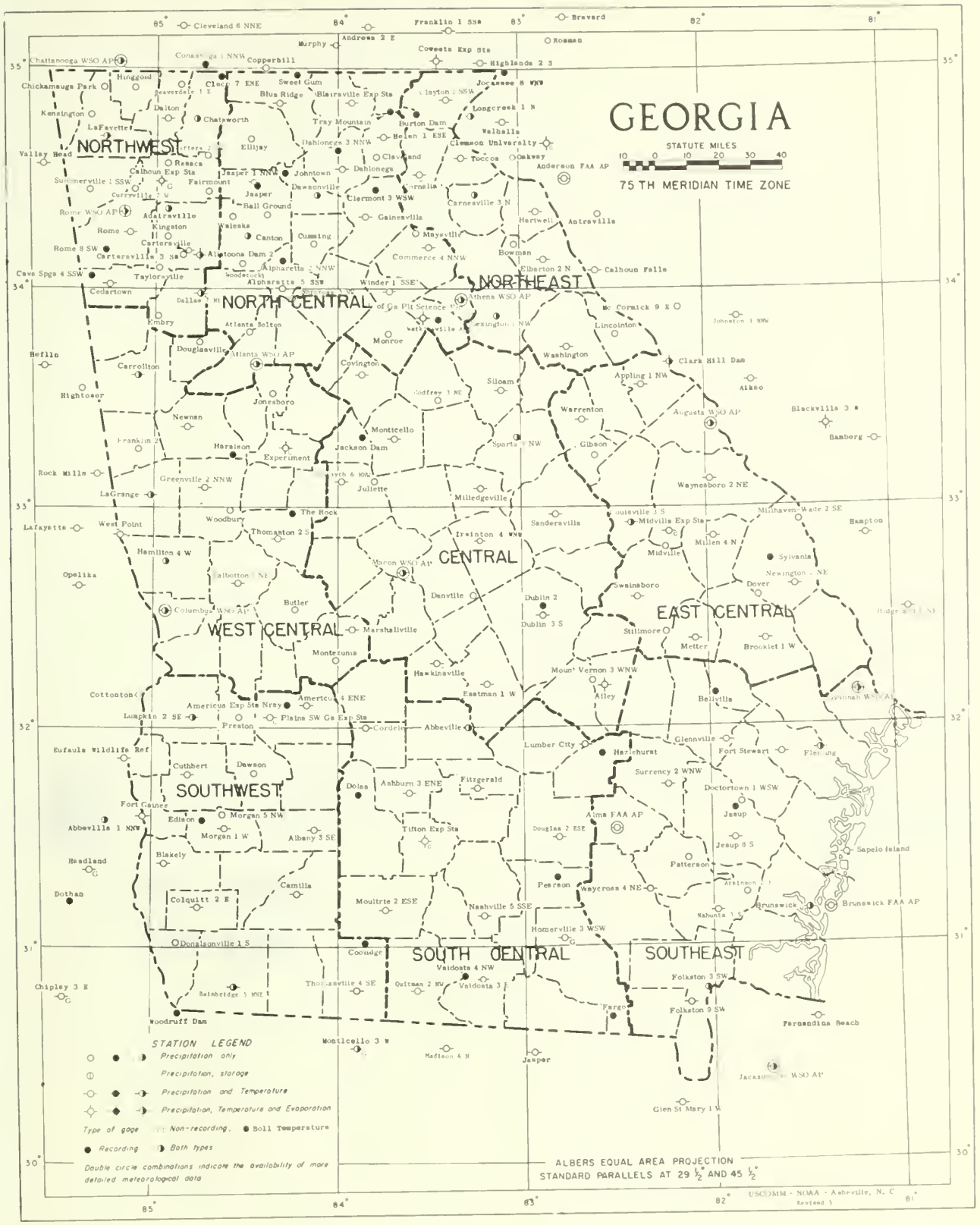
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

SUBSCRIPTION PRICE: $5.10 per year for each section including annual summary, $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, NC 28801. Attn: Publications.

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WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
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Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage Non-recording, Soil Temperature
Recording Both types
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